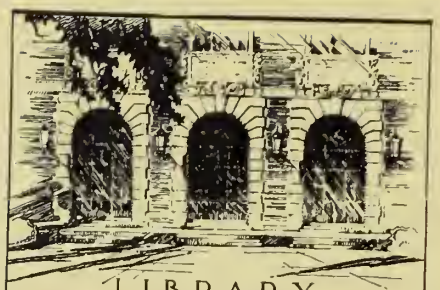

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Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 327 January 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

Single copies, 15 cents. One-year subscription, January through December, $1.80

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DISCOVERIES

New Oil Pools

None

New Gas Pools

ST. LIBORY, St. Clair County, 25-1S-6W, Silurian lime at 1834'. Discovery well, Luttrell & Depoister #1 Leo Lickenbrock, SW NE SW, IP est. 500,000 cu. ft. gas, 500 BW.

Extensions to Pools

None

New Pay Zones in Pools

None

TABLE I

New Pools Discovered from February 1963 through January 1, 1964

Pool:	County	Twp.	Rng.
February 1963			
None			
March			
None			
April			
None			
May			
Carlyle East:			
	Clinton	2N	2W
June			
Hayes:			
	Douglas	16N	8E
July			
Parnell:			
	DeWitt	21N	4E
Stewardson East:			
	Shelby	9N	6E
Zeigler:			
	Franklin	7S	2E
August			
Virden West:			
	Macoupin	12N	7W
September			
None			
October			
None			
November			
Fehrer Lake:			
	Gallatin	9S	10E
Forsyth:			
	Macon	17N	2E
December			
Irvington West:			
	Washington	1S	1W
January 1964			
St. Libory (gas):			
	St. Clair	1S	6W

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TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,438
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	6,204
Dec.	61	1	3	62	3	34	9	18	123	6,518
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	75,518
1964										
Jan..	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,384

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1963 are based on Pipe Line Production Reports; figures for October 1963 through January 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, January 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	1	0	0	0	0	0	0	0	0
Brown	3	0	0	0	0	0	0	0	0	1
Christian	4	3	0	0	0	0	0	0	0	4
Clark	3	3	0	0	0	0	0	0	0	9
Clay	8	2	0	0	0	10	1	0	0	10
Clinton	5	1	1	0	1	2	0	0	0	15
Coles	3	2	1	0	0	0	0	0	0	6
Crawford	14	11	0	0	17	0	0	0	0	5
Cumberland	0	0	1	0	0	0	0	0	0	4
DeWitt	1	0	0	0	0	0	0	0	1	4
Douglas	1	0	0	0	0	0	0	0	0	2
Edgar	1	0	0	0	0	0	0	0	0	0
Edwards	3	2	0	0	0	0	0	0	0	4
Effingham	2	0	0	0	0	0	0	0	0	2
Fayette	10	10	1	0	4	0	0	0	0	6
Franklin	11	5	0	0	0	0	0	0	0	2
Fulton	1	0	0	0	0	0	0	0	0	0
Gallatin	2	1	1	0	0	0	0	0	0	7
Hamilton	3	0	0	0	2	2	0	0	0	3
Hancock	1	0	0	0	0	0	0	0	0	0
Iroquois	0	0	0	0	0	0	0	0	1	0
Jasper	3	1	0	0	0	0	0	0	0	3
Jefferson	4	1	0	0	0	1	0	0	0	8
Kankakee	0	0	0	0	0	0	0	0	1	0
LaSalle	0	0	0	0	0	0	0	1	7	0
Lawrence	7	4	0	0	3	0	0	0	0	31
Logan	1	0	0	0	0	0	0	0	0	0
McLean	6	0	0	0	0	0	0	0	0	6
Macon	2	2	0	0	0	0	0	0	0	0
Madison	2	0	0	0	0	0	0	0	0	1
Marion	5	2	0	0	0	0	0	0	0	26
Mason	1	0	0	0	0	0	0	0	0	0
Montgomery	1	0	0	0	0	0	0	0	0	0
Morgan	1	0	0	0	0	0	0	0	0	1
Perry	1	0	0	0	0	0	0	0	0	1
Piatt	0	0	0	0	0	0	0	0	0	1
Richland	4	3	0	0	0	0	0	0	0	31
St. Clair	2	2*	0	0	0	0	0	0	0	2
Saline	5	2	0	0	0	0	0	0	0	6
Sangamon	7	2	0	0	0	0	0	0	0	5

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	10	9	0	0	1	1	0	0	0	29
Washington	1	0	0	0	0	0	0	0	0	1
Wayne	6	5	1	0	0	0	0	0	0	10
White	10	7	0	0	0	0	0	0	0	17
	156	81	6	0	28	16	1	1	10	263

°Issued by Department of Mines and Minerals, Springfield, Illinois, December 27, 1963, through January 30, 1964.

*Gas wells

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

SUMMARY OF DRILLING IN ILLINOIS IN 1963*

County	Number of Wells Drilled in 1963						Footage Drilled in 1963	
	Total Completions	Total Producing		Total Dry Holes			Producing Wells	Total
		Oil	Gas	Pool	Wildcat Near	Wildcat Far		
Adams	16	4	-	8	-	4	2,602	8,079
Bond	17	3	5	5	2	2	9,646	22,240
Brown	25	5	-	3	4	13	3,044	15,465
Champaign	7	-	-	-	-	7	-	6,886
Christian	54	26	-	18	6	4	51,097	107,403
Clark	52	28	-	17	2	5	22,888	42,619
Clay	116	57	-	46	12	1	172,479	343,576
Clinton	74	23	-	31	14	6	38,618	121,256
Coles	48	21	16	9	1	1	56,692	77,995
Crawford	130	93	5	30	1	1	107,400	145,042
Cumberland	14	6	-	4	2	2	3,563	15,700
DeWitt	47	20	-	7	3	17	22,721	58,018
Douglas	10	2	1	-	-	7	4,418	12,857
Edgar	12	1	-	3	8	-	445	5,458
Edwards	22	9	-	7	5	1	22,718	58,586
Effingham	20	5	-	10	2	3	13,477	57,465
Fayette	128	102	-	16	4	6	296,846	358,597
Franklin	65	29	-	27	6	3	80,828	184,589
Fulton	4	-	-	-	-	4	-	2,864
Gallatin	35	14	-	15	3	3	31,263	82,898
Greene	2	-	-	-	-	2	-	1,658
Hamilton	36	26	-	10	-	-	79,659	112,453
Hancock	2	-	-	-	-	2	-	1,181
Henderson	1	-	-	-	-	1	-	641
Henry	1	-	-	-	-	1	-	838
Jackson	3	-	-	-	-	3	-	8,204
Jasper	38	8	-	21	5	4	21,978	106,620
Jefferson	38	16	-	11	7	4	46,340	109,675
Jersey	2	-	-	-	-	2	-	713
JoDaviess	1	-	-	-	-	1	-	820
Knox	1	-	-	-	-	1	-	657
Lawrence	157	124	-	26	5	2	207,157	255,099

Logan	3	-	-	-	-	3	-	4,674
McDonough	11	-	-	3	4	4	-	20,000
McLean	34	-	-	-	-	34	-	39,986
Macon	26	7	-	10	2	7	13,910	53,568
Macoupin	11	2	-	5	4	-	2,772	7,609
Madison	10	1	-	1	1	7	660	10,024
Marion	33	13	-	11	4	5	20,913	64,302
Mason	1	-	-	-	-	1	-	700
Menard	2	-	-	-	-	2	-	2,841
Monroe	2	-	-	-	-	2	-	1,848
Montgomery	6	-	-	3	1	2	-	6,653
Morgan	1	-	1	-	-	-	1,626	1,626
Moultrie	4	1	-	-	-	3	3,240	11,340
Perry	5	-	-	1	-	4	-	6,985
Piatt	2	-	-	-	-	2	-	4,612
Pike	3	-	-	-	-	3	-	1,690
Pulaski	1	-	-	-	-	1	-	435
Randolph	5	1	-	1	2	1	2,300	9,151
Richland	42	24	-	13	5	-	73,725	135,125
St. Clair	6	-	2	1	-	3	518	5,433
Saline	17	6	2	7	2	-	19,765	44,665
Sangamon	56	19	-	23	7	7	32,912	97,853
Schulyer	5	-	-	-	-	5	-	3,501
Shelby	24	8	-	6	1	9	15,853	49,552
Stark	2	-	-	-	-	2	-	1,723
Tazewell	7	-	-	-	-	7	-	9,796
Union	1	-	-	-	-	1	-	630
Vermilion	1	-	-	-	-	1	-	1,450
Wabash	109	74	-	30	4	1	179,330	255,295
Washington	103	44	-	29	17	13	71,129	169,187
Wayne	68	28	-	34	5	1	90,605	221,813
White	84	46	-	22	12	4	135,006	250,024
Williamson	15	2	-	6	4	3	5,647	40,174
	1,878	898	32	530	167	251	1,965,790	3,860,417

* Does not include service wells, natural gas storage wells, or old wells worked over.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

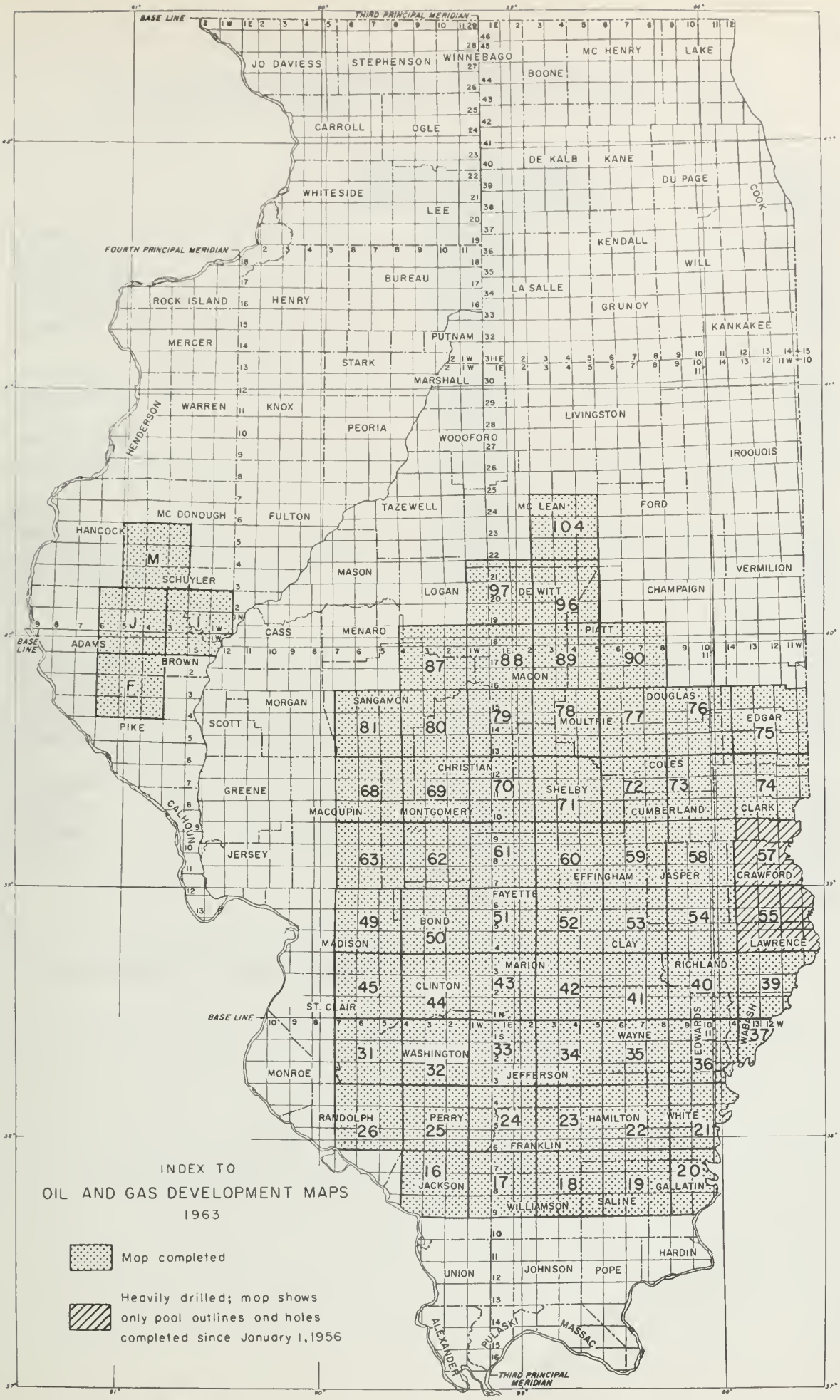
Maps 20, 21, 22, 23, 31, 32, 34, 35, 36, 37, 40, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	Production for 1963 (Thousands of barrels)	Percent of total
Texas	947,608	34.74
Louisiana	520,581	19.08
California	299,954	10.99
Oklahoma	201,092	7.37
Wyoming	141,807	5.20
Kansas	112,511	4.12
New Mexico	109,862	4.03
Illinois	75,420	2.76
Mississippi	58,255	2.14
Colorado	38,675	1.42
Utah	33,722	1.24
Montana	31,342	1.15
Arkansas	27,493	1.01
North Dakota	23,184	.85
Nebraska	22,337	.82
Kentucky	18,249	.67
Michigan	17,765	.65
Eastern	14,736	.54
Indiana	12,385	.45
Alaska	10,790	.40
Alabama	9,351	.34
Florida	450	.02
Nevada	127	--
Others*	250	.01
	2,727,946	100.00

* South Dakota, Arizona, Missouri

WELLS COMPLETED FROM DECEMBER 21, 1963 TO JANUARY 31, 1964

Abbreviations used are listed on the inside back cover, A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, SE SW NE. Beckman Oil Prop. #2 Chas. Kirchherr. Spd. 10-24-63. Comp. 1-14-64. TD 670'. IP 12 BOP, 80 BW. Silurian ls., top 637'. Kellerville pool.

BROWN COUNTY

1S, 2W

15, SW NE NW. W. O. Hills #5 Bunfill. Spd. 12-1-63. Comp. 1-10-64. TD 635'. D&A. Maquoketa sh., top 629'. WF.

2S, 4W

4, SE NW NE. J. A. Miller #1 Mary Shields. Spd. 12-27-63. Comp. 1-24-64. TD 627'. D&A. Maquoketa sh., top 620'. Buckhorn pool.

9, NE SE SW. Frank A. Bridge #9 Lee. Spd. 12-9-63. Comp. 1-24-64. TD 661'. D&A. Devonian-Silurian ls., top 633'. Siloam pool.

CHRISTIAN COUNTY

13N, 1E

20, NE SE SW. H. F. Robison #2 Seigfreid. Abandoned Location 1-24-64. Assumption Consol. pool.

29, 330'NL, 395'EL, NW. H. F. Robison #1 Mazie Bugg. Spd. 11-18-63. Comp. 12-27-63. TD 2355'. D&A. Devonian ls., top 2336'. Assumption Consol. pool.

14N, 2W

10, NE NW SW. C. F. Bertinetti #1 Charles Declerk Com. Spd. 11-26-63. Comp. 1-21-64. TD 1988'. IP 40 BOP, 100 BW. Silurian ls., top 1963'. Mt. Auburn Consol. pool.

10, NW SE SW. Fear & Duncan #1 Park-Reiss. Spd. 11-4-63. Comp. 12-27-63. TD 1986'. IP 111 BOP, 100 BW. Silurian dol., top 1953'. Frac. Mt. Auburn Consol. pool.

10, SE NW SW. Fear & Duncan #1-A Park-Reiss. Spd. December 1963. Comp. 1-24-64. TD 1987'. IP 165 BOP, 50 BW. Silurian ls., top 1964'. Frac. Mt. Auburn Consol. pool.

14N, 3W

7, NW NW NW. M & N Oil Co. #2 Ballou. OWWO. Was James Jordan #2 Ballou. Comp. 3-22-62. OTD 1707'. IPP 16 BOP, lots of water. Silurian ls., top 1697'. Recomp. 1-28-64. TD 1788'. IP 20 BOP, 250 BW. Silurian ls., top 1686'. Edinburg West pool.

CLARK COUNTY

9N, 14W

29, SW SE SE. Moroil Co. #1 Champman-Kibler-Madlem Co. Abandoned Location 1-31-64. Oak Point pool.

11N, 14W

8, C-S/2 NW NE. Fear & Duncan #2 Rauwolf. Spd. 11-3-63. Comp. 1-10-64. TD 2415'. IP 75 BOP, 40 BW. Trenton ls., top 2280'. Westfield pool.

18, NE SW NE. Virgil Streeter #4-A Ray Phillips. Spd. 11-25-63. Comp. 1-7-64. TD 966'. IP 28 BOP, some water. Carper ss., top 890'. Westfield pool.

18, SE SW NE. Virgil Streeter #5-A Ray Phillips. Spd. 12-8-63. Comp. 1-14-64. TD 977'. IP 24 BOP, some water. Carper ss., top 868'. Westfield pool.

CLAY COUNTY

2N, 5E

12, SW SW SW. East Central Develop. #1 Baltrukonis. Spd. 12-16-63. Comp. 1-3-64. TD 2911'. D&A. Ste. Genevieve ls., top 2820'. Xenia East pool.

2N, 7E

10, NW NW NW. John M. Zanetis #5 W. L. Stanford. Spd. 12-12-63. Comp. 1-10-64. TD 3122'. IP 21 BOP. Aux Vases ss., top 2942'. Frac. Clay City West Consol. pool.

3N, 5E

15, NE NW SE. Tartan Oil Co. #1 L. O. Kincaid. Spd. 12-11-63. Comp. 12-27-63. TD 2935'. D&A. Ste. Genevieve ls., top 2880'. Kenner West pool.

4N, 7E

1, NE SW NE. Francis M. Pierce #2 Crouse-Olney Baptist Church Com. CONVERSION. Was Francis M. Pierce #2 Crouse-Olney Baptist Church Com. Comp. 6-1-60. OTD 2930'. IP was 115 BOP. McClosky ls., top 2913'. Recomp. 3-1-63. TD 2930'. SALT WATER DISPOSAL. McClosky ls., top 2913'. Sailor Springs Consol. pool.

9, NE NW SE. Keystone Oil Co. #4 Guy Bible "A". CONVERSION. Was Keystone Oil Co. #4 Guy Bible "A". Comp. 9-26-63. OTD 2640'. Was D&A. Recomp. November 1963. TD 2640'. WATER SUPPLY. Pennsylvanian ss., top 1950'. Sailor Springs Consol. pool.

10, NW SE SE. McCollum & Kincaid #W-7 Otto Kidwell. CONVERSION. Was O. A. Oldfield #1 Kidwell "B". Comp. 4-26-49. OTD 2615'. IP was 39 BOP. Cypress ss., top 2602'. Recomp. November 1962. TD 2615'. WATER INPUT. Cypress ss., top 2602'. Sailor Springs Consol. pool.

10, SE SW SW. McCollum & Kincaid #W-13 Otto Kidwell. CONVERSION. Was O. A. Oldfield #1 Kidwell. Comp. 4-26-49. OTD 2628'. IP was 34 BOP, 5 BW. Cypress ss., top 2600'. Recomp. November 1962. TD 2628'. WATER INPUT. Cypress ss., top 2600'. Sailor Springs Consol. pool.

10, NW SW SE. McCollum & Kincaid #W-9 Murphy. CONVERSION. Was H. Graham #5 Murphy. Comp. 5-3-49. OTD 2605'. IP was 60 BOP. Cypress ss., top 2598'. Recomp. 1963. TD 2605'. WATER INPUT. Cypress ss., top 2598'. Sailor Springs Consol. pool.

CLAY COUNTY (Continued)

4N, 7E

10, NW SE SW. McCollum & Kincaid #W-11 Murphy. CONVERSION. Was H. Graham #7 Murphy. Comp. 5-24-49. OTD 2618'. IP was 25 BOP. Cypress ss., top 2596'. Recomp. 1963. TD 2618'. WATER INPUT. Cypress ss., top 2596'. Sailor Springs Consol. pool.

10, SE SE SW. McCollum & Kincaid #W-15 A. Murphy. CONVERSION. Was Diamond Oil Expl. #1 A. Murphy. Comp. 5-11-48. OTD 2602'. IP was 150 BOP. Cypress ss., top 2571'. Recomp. 1963. TD 2602'. WATER INPUT. Cypress ss., top 2571'. Sailor Springs Consol. pool.

10, SE SW SE. McCollum & Kincaid #W-17 Murphy. CONVERSION. Was H. Graham #8 Murphy. Comp. 5-24-49. OTD 2617'. IP was 25 BOP. Cypress ss., top 2593'. Recomp. 1963. TD 2617'. WATER INPUT. Cypress ss., top 2593'. Sailor Springs Consol. pool.

10, SE NW SW. McCollum & Kincaid #W-1 Van Houten. CONVERSION. Was Comer Benson #3 Van Houten. Comp. 6-21-49. OTD 2622'. IP was 37 BOP, 4 BW. Cypress ss., top 2600'. Recomp. 1963. TD 2620'. WATER INPUT. Cypress ss., top 2600'. Sailor Springs Consol. pool.

10, SE NE SW. McCollum & Kincaid #W-3 Van Houten. CONVERSION. Was Comer Benson #1 Van Houten. Comp. 4-5-49. OTD 2597'. IP was 95 BOP. Cypress ss., top 2582'. Recomp. 1963. TD 2597'. WATER INPUT. Cypress ss., top 2582'. Sailor Springs Consol. pool.

10, NE NE SW. McCollum & Kincaid #4 Van Houten. Spd. 12-7-63. Comp. 12-27-63. TD 3000'. IP D&A. Ste. Genevieve ls., top 2915'. Sailor Springs Consol. pool.

15, SW SW SE. Frank M. Cooper, Jr. #1 Wilbur Dillman. Spd. 12-6-63. Comp. 1-24-64. TD 3007'. IP 47 BOP, lots of water. Aux Vases ss., top 2858'. Frac. Sailor Springs Consol. pool.

16, SE SE SE. Hanson Oil Co. #1 Maude Cammon. Spd. 1-16-64. Comp. 1-24-64. TD 3024'. D&A. Ste. Genevieve ls., top 2941'. Sailor Springs Consol. pool.

21, NE NE NW. Monarch Development Co. #1 Phillips. Spd. 4-23-63. Comp. 5-21-63. TD 3076'. D&A. Ste. Genevieve ls., top 2952'. Sailor Springs Consol. pool.

5N, 5E

22, NE SE NE. Texaco Inc. #4 J. F. Loudon. OWDD. Was Texas Co. #4 Loudon. Comp. 2-8-44. OTD 2351'. IPP 24 BO, 2 BW, from Aux Vases ss., top 2342'. Recomp. as Temp. Abd. 1-7-64. TD 2500'. Ste. Genevieve ls., top 2398'. Iola Consol. pool.

33, SE SE NW. McCollum & Kincaid #1 Jerry Lewis. Spd. 11-23-63. Temporarily Abandoned 1-28-64. TD 2635'. Ste. Genevieve ls., top 2540'. WN (Iola Central pool).

5N, 6E

35, NW SW SE. Indiana Drilling & Develop. #1 Barbee. CONVERSION. Was D. V. Webster #1 Barbee. Comp. 7-6-54. OTD 2792'. IP was 18 BOP, 18 BW. Spar Mountain ls., top 2787'. Recomp. November 1963. TD 2792'. WATER INPUT. Spar Mountain ls., top 2787'. Hord South Consol. pool.

CLINTON COUNTY

1N, 1W

21, NE SW SE. Jet Oil Co. #1 Koelling. Spd. 12-21-62. Comp. 1-24-64. TD 1492'. D&A. Benoist ss., top 1453'. WN (Wamac West pool).

22, NW NW SE. Jet Oil Co. #4 John Hickey. CONVERSION. Was Jet Oil Co. #4 John Hickey. Comp. 8-20-62. OTD 1484'. IP was 22 BOP, 6 BW. Benoist ss., top 1478'. Recomp. August 1963. TD 1484'. WATER INPUT. Benoist ss., top 1478'. Wamac West pool.

22, SE SE SW. Jet Oil Co. #2 Mitchell-Maroon Comm. CONVERSION. Was Jet Oil Co. #2 Mitchell-Maroon Comm. Comp. 4-19-62. OTD 1476'. IP was 15 BOP. Benoist ss., top 1471'. Recomp. 1963. TD 1476'. WATER INPUT. Benoist ss., top 1471'. Wamac West pool.

1N, 3W

8, 192'NL, 342'EL, NW. H. S. Woodard, Sr., Trustee #1 Trame. CONVERSION. Was H. S. Woodard #1 Trame. Comp. December 1953. OTD 1120'. Was WATER SUPPLY well. Recomp. 1-31-64. TD 1120'. WATERFLOOD PRODUCER. Cypress ss., top 950'. Bartelso pool.

21, 630'SL, 330'WL, NW. Elmer Oelze, Jr. #1 Joe Loepker Com. Spd. 12-8-63. Comp. 1-3-64. TD 2502'. D&A. Devonian ls., top 2443'. Bartelso South pool.

2N, 1W

22, SW NE SW. Greer & Yarbrough #1 Muench. Spd. 12-9-63. Comp. 12-27-63. TD 1481'. D&A. Paint Creek ss., top 1446'. Shattuc pool.

28, 660'SL, 10'WL, NW NE. T. M. Conrey #2 Mann. Spd. 11-1-63. Comp. 11-6-63. TD 1445'. WATER INPUT. Benoist ss. and Cypress ss. Frac. Shattuc pool.

28, 400'SL, 330'EL, NE NW. T. M. Conrey #1 Edna Maschhoff. Spd. 11-8-63. Comp. 1-3-64. TD 1446'. IP 25 BOP, 10 BW. Cypress ss. and Benoist ss. Natural. Shattuc pool.

3N, 3W

21, NE SE NE. Illinois Lease Operating #1 Holtgrave. Spd. 12-17-63. Comp. 12-27-63. TD 1050'. D&A. Benoist ss., top 1120'. WN (Carlyle North pool).

COLES COUNTY

11N, 7E

1, SE NW NE. Bernard Marks #1 Miller. Spd. 9-1-63. Comp. 1-7-64. TD 3350'. IP 8 BOP. Carper ss., top 3062'. Frac. Mattoon pool.

14, NW NW SW. Carl J. Wilson #2 J. G. Baker. OWDD. Was Texas Co. #3 J. G. Baker. Comp. 4-23-46. OTD 2025'. Was D&A (SO). Recomp. 1-3-64. TD 3045'. IP 90 BOP. Carper ss., top 2954'. Frac. Mattoon pool.

11N, 11E

Fr. 7, 330'NL, 330'WL, NE NW. Thomas C. Rappe #1 Gene Bennett. Spd. 11-27-63. Comp. 1-3-64. TD 595'. D&A. Mississippian ls., top 469'. Westfield pool.

COLES COUNTY (Continued)

12N, 7E

1, SW SW SW. David F. Herley #1 Helen Hagan. OWDD. Was B. A. Baker #1 Lynch. Comp. 1-8-46. OTD 1978'. Was D&A. Worked over as #1 Helen Hagen. Comp. 7-1-47. OTD 3181'. Was D&A. Recomp. 1-7-64. TD 3181'. D&A. Devonian ls., top 3139'. Mattoon pool.

26, NE SW SE. Schaefer Oil Co. #1 Pinnell. Spd. 11-12-63. Comp. 1-10-64. TD 3262'. IP 80 BOP, 5 BW. Spar Mt. ss., top 1963'. Frac. Mattoon pool.

12N, 8E

24, 975'NL, 315'EL, SE. John E. Keene #1-A Dawson & Cashat. OWDD. Was J. G. Pulliam #1-A G. Cashat. Comp. 7-25-50. OTD 2290'. Was D&A. Recomp. 1-3-64. TD 2426'. D&A. St. Louis ls., top 2420'. WF.

CRAWFORD COUNTY

5N, 11W

22, NE NW NW. D. W. Franchot & Co. #O-3 Conrad-Pinkstaff & Tidewater Oil. Spd. 10-12-63. Comp. 11-2-63. TD 952'. IP 4 BOP. Robinson ss., top 939'. Shot. Main Consol. pool.

5N, 12W

6, 425'NL, 575'WL, SE NE. Tidewater Oil Co. #14 R. J. Kent. Spd. 8-14-63. Comp. 8-31-63. TD 914'. IP 1 BOP. Robinson ss., top 885'. Shot. Main Consol. pool.

6, 10'NL, 15'EL, SE NE. Tidewater Oil Co. #K-15 R. J. Kent. Spd. 7-12-63. Comp. 7-30-63. TD 972'. PBTD 954'. WATER INPUT. Robinson ss., top 925'. Shot. Main Consol. pool.

6, NW SW NE. Tidewater Oil Co. #11 Wilbur Kersey Well. Spd. October 1963. Comp. 11-7-63. TD 951'. PBTD 938'. IP 5 BOP. Robinson ss., top 918'. Shot. Main Consol. pool.

6, NE SE NW. Tidewater Oil Co. #33 A. W. Mann. Spd. 7-5-63. Comp. 10-9-63. TD 1380'. PBTD 1378'. IP 13 BOP, 7 BW. Bethel ss., top 1334'. Frac. Main Consol. pool.

6, SW NE NE. Tidewater Oil Co. #35 A. W. Mann. Spd. 10-1-63. Comp. 10-12-63. TD 942'. D&A. Robinson sand absent. Main Consol. pool.

6, 400'SL, 990'WL, NE NW. Tidewater Oil Company #M-32 A. W. Mann. Spd. 7-11-63. Comp. September 1963. TD 1378'. PBTD 1373'. WATER INPUT. Bethel ss., top 1325'. Frac. Main Consol. pool.

6, 25'SL, 50'EL, NW NE. Tidewater Oil Co. #M-34 A. W. Mann. Spd. 6-6-63. Comp. 7-15-63. TD 943'. PBTD 908'. WATER INPUT. Robinson ss., top 886'. Shot. Main Consol. pool.

6, 190'SL, 618'WL, NW NE. Tidewater Oil Company #WS-1 A. W. Mann. Spd. 5-22-63. Comp. 8-2-63. TD 1200'. WATER SUPPLY. Pennsylvanian ss., top 1114'. Main Consol. pool.

6N, 12W

21, 1066'NL, 849'WL, NE SW. Tidewater Oil Co. #F-4A J. K. Ross. Spd. 10-19-63. Comp. 11-2-63. TD 935'. PBTD 929'. WATER INPUT. Robinson ss., top 913'. Shot. Main Consol. pool.

CRAWFORD COUNTY (Continued)
6N, 13W

7, 660'NL, 10'EL, SW SE. Marathon Oil Co. #C-32 E. L. Neeley. Spd. 9-30-63. Comp. 10-10-63. TD 1024'. PBTD 1009'. WATER INPUT. Robinson ss., top 980'. Frac. Main Consol. pool.

7, 10'WL, 0'NL, SE SE. Marathon Oil Co. #C-31 M. Shilts. Spd. 10-2-63. Comp. 10-14-63. TD 1050'. PBTD 975'. WATER INPUT. Robinson ss., top 954'. Frac. Main Consol. pool.

7, 480'NL, 940'WL, NE SE. Marathon Oil Co. #D-30 M. Shilts. Spd. 10-6-63. Comp. 10-25-63. TD 1026'. PBTD 1010'. WATER INPUT. Robinson ss., top 897'. Frac. Main Consol. pool.

7, 600'NL, 740'WL, SE SE. Marathon Oil Co. #D-32 M. Shilts. Spd. 10-4-63. Comp. 10-30-63. TD 1010'. PBTD 957'. WATER INPUT. Robinson ss., top 930'. Shot. Main Consol. pool.

8, NW NW NE. Marathon Oil Company #27 R. Keeley. spd. 10-15-63. Comp. 10-17-63 TD 979'. D&A. Robinson sand absent. Main Consol. pool.

17, 484'SL, 287'WL, NW. Marathon Oil Co. #0-1 M. Dedrick. Spd. September 1962. Comp. October 1962. TD 947'. OBSERVATION WELL. Main Consol. pool.

17, 595'SL, 175'WL, NW. Marathon Oil Co. #16 M. Dedrick. Spd. 9-16-62. Comp. September 1962. TD 978'. WATERFLOOD PRODUCER. Robinson ss., top 955'. Shot. Main Consol. pool.

17, 760'SL, 10'WL, NW. Marathon Oil Co. #E-36 M. Dedrick. Spd. 9-18-62. Comp. October 1962. TD 973'. WATER INPUT. Robinson ss., top 956'. Shot. Main Consol. pool.

17, 760'SL, 340'WL, NW. Marathon Oil Co. #F-36 M. Dedrick. Spd. 9-13-62. Comp. October 1962. TD 982'. WATER INPUT. Robinson ss., top 952'. Shot. Main Consol. pool.

17, 430'SL, 10'WL, NW. Marathon Oil Co. #E-37 M. Dedrick. Spd. 8-13-62. Comp. October 1962. TD 995'. PBTD 973'. WATER INPUT. Robinson ss., top 967'. Shot. Main Consol. pool.

17, 430'SL, 340'WL, NW. Marathon Oil Co. #F-37 M. Dedrick. Spd. 9-20-62. Comp. October 1962. TD 980'. WATER INPUT. Robinson ss., top 954'. Shot. Main Consol. pool.

18, 595'SL, 155'EL, NE. Marathon Oil Co. #20 L. Perkins. Spd. 9-22-62. Comp. October 1962. TD 986'. PBTD 974'. WATERFLOOD PRODUCER. Robinson ss., top 966'. Shot. Main Consol. pool.

18, 1310'SL, 10'EL, NW NE. Marathon Oil Co. #C-33 L. Perkins. Spd. 9-28-63. Comp. 10-8-63. TD 1014'. PBTD 992'. WATER INPUT. Robinson ss., top 968'. Frac. Main Consol. pool.

18, 10'NL, 10'EL, SW NE. Marathon Oil Co. #C-35 L. Perkins. Spd. 9-26-63. Comp. 10-22-63. TD 999'. PBTD 985'. WATER INPUT. Robinson ss., top 955'. Shot. Main Consol. pool.

CRAWFORD COUNTY (Continued)

6N, 13W

27, C-S/2 SW SW, 289'SL, 692'WL, SW. Marathon Oil Co. #28 J. W. Dennis. Spd. August 1962. Comp. August 1962. TD 959'. WATERFLOOD PRODUCER. Robinson ss., top 911'. Main Consol. pool.

7N, 12W

6, 990'NL, 455'WL, NE NW. Forest Oil Corporation #C-2 George Athey et al. Spd. 9-12-63. Comp. 10-1-63. TD 998'. WATERFLOOD PRODUCER. Robinson ss., top 958'. Frac. Main Consol. pool.

6, 320'SL, 320'WL, SE NE. Forest Oil Corp. #G-4 F. Krise, et al. Spd. 6-3-63. Comp. 7-1-63. TD 1019'. PBTD 990'. IP 5 BOP, 50 BW. Robinson ss., top 967'. Frac. Main Consol. pool.

20, 113'SL, 20'EL, SE NW. Logan Oil Co., Inc. #O-2 Liken. Spd. 10-24-63. Comp. 11-29-63. TD 1030'. PBTD 1028'. IP 10 BOP, 10 BW. Robinson ss., top 947'. Frac. Main Consol. pool.

7N, 13W

21, 10'NL, 450'EL, SE SW. Indiana Farm Bureau Coop. #W-6 Viola Dees. Abandoned Location 9-7-63. Main Consol. pool.

21, 10'NL, 10'WL, SE SW. Indiana Farm Bureau Coop. #W-7 Viola Dees. Abandoned Location 9-7-63. Main Consol. pool.

21, 660'SL, 20'WL, SE SW. Indiana Farm Bureau Coop. #W-8 Viola Dees. Abandoned Location 9-7-63. Main Consol. pool.

30, 20'SL, 1321'EL, SW. Tidewater Oil Co. #Y-9 F. Wylde. Abandoned Location 1-8-63. Main Consol. pool.

Ov. 33, 710'NL, 10'WL, SE NW. Marathon Oil Co. #Q-12 M. A. Jobe. Spd. 9-11-63. Comp. 10-2-63. TD 960'. PBTD 943'. WATER INPUT. Robinson ss., top 855'. Frac. Main Consol. pool.

34, C-S/2 of Section. The Ohio Oil Co. #Z-15 A. P. Woodworth Tr. Abandoned Location 1-30-63. Main Consol. pool.

7N, 14W

12, SE NW NW. Marathon Oil Co. #19 C. F. Curtis. Spd. 8-28-63. Comp. 9-19-63. TD 990'. PBTD 982'. WATERFLOOD PRODUCER. Robinson ss., top 950'. Shot. Main Consol. pool.

8N, 12W

8, 330'NL, 330'EL, SE NW. Frank Bridge #4 John M. Lindley. Spd. 11-26-63. Comp. 1-28-64. TD 980'. D&A. Robinson ss. absent. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

35, SW SE NE. Parrish Production Co. #1 Reynolds. OWDD. Was Francis M. Pierce #1 T. L. Reynolds. Comp. 7-22-59. OTD 2660'. Was D&A. Recomp. 1-24-64. TD 2660'. IP 75 BOP. Spar Mt. ss., top 2620'. Hidalgo North pool.

CUMBERLAND COUNTY (Continued)

10N, 11E

18, 45'SL, 525'EL, NE NE. The Pure Oil Company #26 C. H. Cochonour. Abandoned Location 7-19-63. Siggins pool.

18, 385'SL, 525'EL, NE NE. The Pure Oil Co. #27 C. H. Cochonour. Abandoned location 7-19-63. Siggins pool.

18, 55'SL, 515'WL, NE NE. The Pure Oil Co. #28 C. H. Cochonour. Abandoned Location 7-19-63. Siggins pool.

18, 450'SL, 410'WL, NE NE. The Pure Oil Co. #29 C. H. Cochonour. Abandoned Location 7-19-63. Siggins pool.

DEWITT COUNTY

20N, 4E

12, 330'NL, 380'EL, NW. E. H. Kaufman #2 Rodman. Spd. 1-6-64. Comp. 1-17-64. TD 806'. D&A. Burlington-Keokuk ls., top 751'. WN (Parnell pool).

21N, 4E

23, 47.8'SL, 109.4'WL, SW. The Peoples Gas Light & Coke #1 J. C. Trenkle. Spd. 4-21-63. Comp. 1-28-64. TD 1837'. D&A. Silurian ls., top 1348'. WF.

DOUGLAS COUNTY

16N, 8E

27, NW NW NE. Odis Pattillo #1 Bass. Spd. 1-5-63. Comp. 1-28-64. TD 1119'. D&A. Trenton ls., top 981'. WF.

EDGAR COUNTY

13N, 14W

13, SE NW NE. Roman D. Miller #A-1 Juntgen. Spd. 11-21-63. Comp. 12-31-63. TD 430'. D&A. Pennsylvanian ss., top 316'. WN (Dudley West pool).

EDWARDS COUNTY

2N, 10E

31, NE NW NE. Alco Oil & Gas Corp. #2 A. M. Stover. Abandoned Location 1-17-64. Calhoun South pool.

2S, 10E

12, NW NE SW. Saber Oil Co. #1 Robert Bunting "A". Spd. 11-26-63. Comp. 1-24-64. TD 3257'. IP 15 BOP, 15 BW. McClosky ls., top 3230'. Natural. Albion Consol. pool.

25, SW NW SE. Noel Everett #2 Goodson. Spd. 10-28-63. Comp. 1-3-64. TD 3274'. IP 7 BOP, 75 BW. Biehl ss., Aux Vases ss., and Aux Vases ls. Frac and Acid. Albion Consol. pool.

25, SE SW NE. Shure Oil Co. #1 Kershaw-Elliott. Spd. 12-27-63. Comp. 1-14-64. TD 3023'. D&A. Benoist ss., top 3012'. Albion Consol. pool.

EFFINGHAM COUNTY

7N, 5E

5, NE NE NE. R. H. Troop #1 Anderson. Spd. 12-9-63. Comp. 1-17-64. TD 3864'. D&A. Dutch Creek dol., top 3796'. WF.

7N, 7E

32, SE SE NW. R. O. Wilson #1 Clara Schmidt. Spd. 1-2-64. Comp. 1-31-64. TD 2799'. D&A. Ste. Genevieve ls., top 2751'. Elliottstown pool.

FAYETTE COUNTY

6N, 3E

19, 990'SL, 357'EL, SW SW. L. B. Hoss #4 Garver-Marchman. Spd. 8-24-63. Comp. 9-12-63. TD 3211'. IP 45 BOP, 200 BW, 300,000 cu. ft. gas flowing. Carper ss., top approx. 3100'. St. James pool.

Ov. 30, 380'SL, 330'EL, NE NW. William McGaughy #1-A Schwarm. Spd. 12-22-63. Comp. 1-24-64. TD 3163'. IP 132 BOP, 105 BW. Carper ss., top 3090'. Frac. St. James pool.

30, 380'NL, 330'WL, NE. Fred G. W. Easterday, Trustee #4 Wagner Heirs. Spd. 8-31-63. Comp. 1-28-64. TD 3174'. IP 60 BOP, lots of water. Carper ss., top 3100'. St. James pool.

30, 380'NL, 380'WL, NE. Fred G. W. Easterday, Tr. #6 Wagner Heirs. Spd. 9-10-63. Comp. 1-28-64. TD 1638'. IP 22 BOP, some water. Cypress ss., top 1620'. St. James pool.

Ov. 30, 330'NL, 330'WL, SW NW. Henry Rosenthal #21 Washburn. Abandoned Location 1-28-64. St. James pool.

7N, 3E

18, 356'NL, 333'WL, NE NE. Humble Oil & Refining Co. #8 Helen Welker. OWDD. Was Carter Oil Co. #8 Helen Welker. Comp. 11-14-39. OTD 1577'. IPP 60 BOP. Cypress ss., top 1433'. Recomp. 1-17-64. TD 1590'. IP 45 BOP, 71 BW. Cypress ss., Bethel ss., and Benoist ss. Frac and Frac. Louden pool.

8N, 3E

1, 377'NL, 356'EL, NW SW. Humble Oil & Refining #4 Emma Hogge. Spd. 12-26-63. Comp. 1-31-64. TD 1634'. IP 38 BOP, 48 BW. Bethel ss., and Benoist ss. Frac. Louden pool.

1, 330'SL, 386'EL, SW NW. Humble Oil & Refining #4 W. W. Hogge. Spd. 12-14-63. Comp. 1-28-64. TD 1644'. IP 27 BOP, 43 BW. Benoist ss., top 1612'. Louden pool.

1, 369'SL, 360'EL, SW SW. Humble Oil & Refining Co. #6 Joe Huffman. Spd. 12-3-63. Comp. 1-17-64. TD 1647'. IP 23 BOP, 50 BW. Benoist ss., top 1620'. Frac. Louden pool.

1, 50'NL, 45'WL, NE NW. Humble Oil & Refining Co. #1-9W A. W. St. Pierre. Spd. 6-29-63. Comp. 11-6-63. TD 1672'. PBTD 1596'. WATER INPUT. Cypress ss., top 1513'. Louden pool.

2, SE NE SE. Humble Oil & Refining Co. #1 Ella Huffman. OWDD. Was Carter Oil Co. #1 Ella Huffman. Comp. 5-31-39. OTD 1596'. IPP 300 BOP. Cypress ss. and Bethel ss. Recomp. 1-24-64. TD 1635'. IP 90 BOP, 135 BW. Cypress ss., Bethel ss., and Benoist ss. Frac. Louden pool.

2, 25'NL, 25'WL, NE NE. Humble Oil & Refining #2-10W Sinclair Huffman. Spd. 9-27-63. Comp. 11-8-63. TD 1644'. WATER INPUT. Cypress ss., Bethel ss., and Benoist ss. Louden pool.

FAYETTE COUNTY (Continued)

8N, 3E

2, 355'NL, 321'EL, SE SE. Humble Oil Refining #1 Anna Sloan. OWDD. Was Carter Oil Co. #1 Anna Sloan. Comp. 4-4-39. OTD 1577'. IP was 214 BOS. Cypress ss. and Bethel ss. Recomp. 1-31-64. TD 1616'. IP 115 BOP, 30 BW. Cypress ss., Bethel ss., and Benoist ss. Frac. Louden pool.

2, 25'NL, 2'WL, SE SE. Humble Oil & Refining #2-8WT Anna Sloan. Spd. 10-26-63. Comp. 11-6-63. TD 1625'. WATER INPUT. Benoist ss., top 1613'. Louden pool.

11, 397'NL, 350'WL, SW SE. Humble Oil & Refining #7 Matson-Reed. Spd. 11-6-63. Comp. 1-10-64. TD 1554'. IP 16 BOP, 157 BW. Bethel ss., top 1529'. Frac. Louden pool.

12, 380'SL, 330'EL, SW SE. Humble Oil & Refining #2 Taylor-Doty. Spd. 12-30-63. Comp. 1-31-64. TD 1574'. IP 44 BOP, 67 BW. Cypress ss., top 1539'. Frac. Louden pool.

16, SE SW SW. Humble Oil & Refining #G-1 J. C. Beck. CONVERSION. Was Carter Oil Co. #1 J. C. Beck. Comp. 10-4-38. OTD 1576'. IPP 311 BOP. Bethel ss., top 1558'. Converted to Cypress ss. and Bethel ss. Gas Input well. January 18, 1948. Recomp. 1-31-64. TD 1576'. IP 8 BOP, trace of water. Cypress ss., top 1458'. Louden pool.

31, SE NW NE. Humble Oil & Refining Co. #1 Edith Hogan. Spd. 10-16-63. Comp. 1-10-64. TD 1565'. IP 2 BOP, 2 BW. Cypress ss., top 1492'. Frac. Louden pool.

31, NE SW NE. Humble Oil & Refining Co. #2-W Edith Hogan. Spd. 10-20-63. Comp. 11-1-63. TD 1570'. WATER INPUT. Cypress ss., top 1496'. Frac. Louden pool.

FRANKLIN COUNTY

5S, 3E

19, NE SE SE. Braden Whittington #1 U. S. Steel. Spd. 11-17-63. Comp. 12-27-63. TD 2509'. IP 101 BOP, trace of water. Cypress ss. and Hardinsburg ss. Natural. Whittington pool.

20, NW SW SW. Will I. Lewis #4 Paul Whittington. Spd. 12-1-63. Comp. 1-17-64. TD 2668'. IP 120 BOP. Hardinsburg ss. and Cypress ss. Frac. Whittington pool.

6S, 2E

8, SE SE SW. RK Petroleum Corp. #1 Harvey. Spd. 9-17-63. Comp. 9-25-63. TD 2814'. D&A. Ste. Genevieve ls., top 2670'. Valier pool.

7S, 1E

24, 330'SL, 408'EL, SE NE. Victor R. Gallagher #1 Zeigler Coal & Coke. Spd. 12-19-63. Comp. 1-3-64. TD 2796'. D&A. Ste. Genevieve ls., top 2664'. WN (Zeigler pool).

7S, 2E

18, SE SE SW. Victor R. Gallagher #2 Zeigler Coal & Coke. Spd. 12-22-63. Comp. 1-14-64. TD 2648'. IP 48 BOP. Aux Vases ss., top 2612'. Natural. Zeigler pool.

FRANKLIN COUNTY (Continued)

7S, 2E

18, SW SE SW. Victor R. Gallagher #3 Zeigler Coal & Coke. Spd. 12-10-63. Comp. 1-10-64. TD 2641'. IP 48 BOP. Aux Vases ss., top 2608'. Natural. Zeigler pool.

18, NW SE SW. Victor R. Gallagher #13 Zeigler Coal & Coke Co. Spd. 1-2-64. Comp. 1-17-64. TD 2670'. D&A. Ohara ls., top 2658'. Zeigler pool.

19, NW NE NW. Victor R. Gallagher #4 Zeigler Coal & Coke. Spd. 12-19-63. Comp. 1-3-64. TD 2653'. D&A. Aux Vases ss., top 2622'. Zeigler pool.

19, NE NW NW. Victor R. Gallagher #5 Zeigler Coal & Coke. Spd. 1-17-64. Comp. 1-31-64. TD 2653'. D&A. Aux Vases ss., top 2630'. Zeigler pool.

7S, 3E

6, 330'NL, 508'WL, NE NE. E. E. Rehn #1 Peabody-Funcanon. Spd. 1-7-64. Comp. 1-24-64. TD 2924'. D&A. Ste. Genevieve ls., top 2785'. West Frankfort Consol. pool.

16, 230'SL, 330'WL, SE NE NW. E. E. Rehn #1 Peabody-Willmore. Spd. 12-4-63. Comp. 1-3-64. TD 2928'. IP 126 BOP. McClosky ls., top 2924'. Deering City pool.

FULTON COUNTY

8N, 1E

11, NE NW NE. Harry A. Palmer #1 Dempsey. Spd. 11-24-63. Comp. 1-24-64. TD 950'. D&A. Trenton ls., top 806'. WF.

GALLATIN COUNTY

8S, 10E

15, 389'SL, 330'EL, NW NW. Humble Oil & Refining #93 West Unit. CONVERSION. Was Oil Management #20-A Curry. Comp. 10-11-49. OTD 2216'. Was D&A (SO). Conv. to Water Input, November 1957. Recomp. 1-31-64. TD 2206'. IP 25 BOP, 33 BW. Tar Springs ss., top 2057'. Inman East Consol. pool.

25, NW NW SE. Elmer M. Novak #1 Stinson. Spd. 12-27-63. Comp. 1-10-64. TD 2925'. D&A. Ste. Genevieve ls., top 2782'. WF.

9S, 9E

20, NW NE SW. Estelle Price #1 Porter. Spd. 12-8-63. Comp. 1-31-64. TD 1727'. IP 18 BOP. Waltersburg ss., top 1678'. Frac. Junction pool.

HAMILTON COUNTY

5S, 6E

34, 265'SL, 288'EL, NE. Kingwood Oil Company #4 Fred Morris. CONVERSION. Was Kingwood Oil Co. #4 Fred Morris. Comp. 10-15-40. OTD 2961'. IP was 90 BOP. Bethel ss., top 2943'. Worked over 1-21-41. IP was 75 BOP. Bethel. Recomp. 6-28-63. TD 3050'. WATER INPUT. Bethel ss. and Aux Vases ss. Dale Consol. pool.

34, 51'NL, 584'EL, NE SE NE. Neal A. Baldridge #1 S. F. Swartz. OWWO. Was McBride #1 L. O. York. Comp. 11-12-40. OTD 2973'. IPP 66 BOP, 15 BW. From Bethel ss., top 2959'. Worked over 3-25-41. TD 3070'. IPP 30 BOP. From Bethel ss., and Aux Vases ss. Recomp. 1-10-64. TD 3060'. D&A. Aux Vases ss., top 3056'. Dale Consol pool.

HAMILTON COUNTY (Continued)

5S, 7E

10, 330'NL, 926'EL, NW NE. Marathon Oil Company #F-2 C. F. Downen. Spd. 8-27-63. Comp. 9-19-63. TD 3388'. WATER INPUT. Aux Vases ss., top 3352'. Thackeray pool.

10, SE SE SE. Marathon Oil Company #J-9 M. L. Prince. Spd. 8-6-63. Comp. 9-16-63. TD 3394'. PBTD 3382'. WATER INPUT. Aux Vases ss., top 3368'. Thackeray pool.

6S, 5E

12, NE NW NE. E. H. Kaufman #1 Moss Heirs. Spd. 12-13-63. Comp. 1-10-64. TD 3345'. D&A. Ste. Genevieve ls., top 3245'. Dale Consol. pool.

6S, 6E

18, NW SE NE. Stewart Oil Co. #2 John Jones. CONVERSION. Was Stewart Oil Co. #2 John Jones. Comp. 8-24-48. OTD 3198'. IP was 135 BOP, 25 BW. Aux Vases ss., top 3169'. Recomp. 11-16-62. TD 3198'. WATER INPUT. Aux Vases ss., top 3169'. Dale Consol. pool.

7S, 5E

16, NW SE NE. Farrar Oil Co. #1 Tate Community. Spd. 1-9-64. Comp. 1-24-64. TD 3340'. D&A. Aux Vases ss., top 3316'. WN (Dale Consol. pool.)

18, 305'NL, 350'EL, SW SW. T. W. George #6-C R. Droit. Spd. 10-22-63. Comp. 11-3-63. TD 3180'. D&A. Ste. Genevieve ls., top 3118'. Dale Consol. pool.

HANCOCK COUNTY

3N, 5W

5, NE SE NE. A. W. Murphy #1 George R. White. Spd. 12-18-63. Comp. 1-10-64. TD 615'. D&A. Maquoketa sh., top 608'. WF.

IROQUOIS COUNTY

26N, 13W

4, 99'NL, 80'WL, NW. Northern Ill. Gas Co. #1 Albrecht. Abandoned Location 8-2-63. Crescent City Gas Storage Proj.

27N, 13W

21, 45.3'SL, 313.5'WL, SW. Northern Ill. Gas Co. #1 Harkle. Abandoned Location 9-25-63. Crescent City Gas Storage Proj.

32, 60.3'NL, 160.5'EL, NE. Northern Ill. Gas Co. #1 Moore. Spd. August 1962. Comp. August 1962. TD 880'. Observation Well. Trenton ls., top 829'. Crescent City Gas Storage Proj.

JASPER COUNTY

6N, 10E

14, NW NW NE. R. W. Harper, Jr. #1 Edwin Dallmier-Xavier Ochs Cons. Spd. 9-10-62. Comp. 1-28-64. TD 2797'. IP 8 BOP, 20 BW. McClosky dol., top 2712'. Clay City Consol. pool.

7N, 9E

29, SW NW SE. Don Durr #1 Warfel. Spd. 1-17-64. Comp. 1-31-64. TD 3077'. D&A. Ste. Genevieve ls., top 2971'. WF.

7N, 10E

16, SW NE SE. Fitzwilliam & Sons #1 Reisner Brothers. Abandoned Location 1-28-64. Clay City Consol. pool.

8N, 10E

17, 355'NL, 373'WL, SW SE. Fitzwilliam & Sons #1 M. Mendenhall. Abandoned Location 1-28-64. Hidalgo pool.

8N, 14W

15, SW NW SW. D. V. Carter #3 Luther Martin. Spd. 11-25-63. Comp. 12-27-63. TD 856'. D&A. Robinson ss., top 812'. Bellair pool.

JEFFERSON COUNTY

1S, 4E

16, NW SW NE. John F. Dunnill #2 Lawrence Eller. Spd. 10-16-63. Comp. 1-31-64. TD 3275'. IP 75 BOP, 5 BW. Salem ls., top 3090'. Acid. Divide Consol. pool.

2S, 4E

21, SE SE SE. Hughes & Fell #1 Evan Lowry. Spd. 12-20-63. Comp. 1-3-64. TD 3153'. D&A. Ste. Genevieve ls., top 3069'. Bluford pool.

28, 934'SL, 330'WL, SE NE. Clay V. Hoskins #1 Dorothy Woodworth Com. Spd. 12-11-63. Comp. 12-27-63. TD 3139'. D&A. Ste. Genevieve ls., top 3016'. WN (Bluford pool).

3S, 3E

Ir. 7, 660'SL, 2310'EL, NW. Illinois Lease Operating #1 McKenny Unit. Spd. 12-30-63. Comp. 1-24-64. TD 2839'. D&A. Ste. Genevieve ls., top 2728'. Mt. Vernon pool.

34, NE SE NW. Farrar Oil Co. #10 E. M. Randolph. CONVERSION. Was F. L. Strickland #10 E. M. Randolph. Comp. 10-5-54. OTD 2740'. IP was 140 BOP, 15 BW. Aux Vases ss., top 2704'. Recomp. 10-29-63. TD 2740'. WATER INPUT. Aux Vases ss., top 2704'. King pool.

KANKAKEE COUNTY

30N, 10E

33, 15'SL, 1320'WL, NW SW. Natural Gas Pipeline Co. #3 Storage. Spd. 8-8-63. Comp. 9-4-63. TD 1946'. PBTD 1900'. GAS INPUT. Galesville. Herscher Gas Storage Project.

LASALLE COUNTY

30N, 2E

14, 50'NL, 150'EL, SE. Northern Illinois Gas Co. #1 Granger. Spd. 8-23-63. Comp. 9-16-63. TD 2645'. PBTD 2642'. GAS STORAGE. Mt. Simon ss., top 2344'. Garfield Gas Storage Project.

14, 200'SL, 50'WL, SE. Northern Illinois Gas Co. #1 Scheuer. Spd. 4-2-63. Comp. 5-12-63. TD 2821'. PBTD 2818'. GAS STORAGE. Mt. Simon ss., top 2200'. Garfield Gas Storage Project.

14, 200'SL, 100'WL, SE. Northern Illinois Gas Co. #2 Scheuer. Spd. 5-13-63. Comp. 5-22-63. TD 1846'. PBTD 1843'. OBSERVATION WELL. Galesville. top 1717'. Garfield Gas Storage Project.

14, 150'SL, 1320'WL, SE. Northern Illinois Gas Co. #4 Scheuer. Spd. 5-6-63. Comp. 5-30-63. TD 2497'. PBTD 2495'. GAS STORAGE. Mt. Simon ss., top 2182'. Garfield Gas Storage Project.

14, 50'NL, 50'WL, SW SE. Northern Illinois Gas Co. #5 Scheuer. Spd. 9-4-63. Comp. 9-24-63. TD 2519'. GAS STORAGE. Mt. Simon ss., top 2199'. Garfield Gas Storage Project.

15, 240.55'NL, 75'WL, NW. Northern Illinois Gas Co. #1 Healy. Spd. 8-2-63. Comp. 8-22-63. TD 2648'. PBTD 2642'. OBSERVATION WELL. Mt. Simon ss., top 2333'. Garfield Gas Storage Project.

22, 50'SL, 50'WL, SE NE. Northern Illinois Gas Co. #1 Barr. Spd. 8-13-63. Comp. 8-30-63. TD 2682'. OBSERVATION WELL. Mt. Simon ss., top 2372'. Garfield Gas Storage Project.

35N, 1E

33, 183'SL, 1493'WL, SW. Northern Illinois Gas Co. #D-95. Spd. 11-2-63. Comp. 11-6-63. TD 307'. STRUCTURE TEST. Troy Grove Gas Storage Project.

LAWRENCE COUNTY

2N, 11W

16, 380'NL, 330'EL, NW NE. Payne Brothers #1 Grace Hopkins Well. Spd. 11-5-63. Comp. 1-28-64. TD 1305'. IP 4 BOP, 13 BW. Pennsylvanian ss., top 1297'. St. Francisville East pool.

Fr. 19, 330'SL, 330'WL, NW SW. Stephenson & Scott #1 H. Leathers. Spd. 12-5-63. Comp. 1-7-64. TD 2037'. D&A. Ste. Genevieve ls., top 1972'. St. Francisville pool.

2N, 12W

3, SE SE NW. Harold Brinkley #1 G. Christy. Spd. 11-8-63. Comp. 1-28-64. TD 2025'. IP 30 BOP. Pennsylvanian ss., top 1336'. Natural. Lawrence pool.

7, C-N/2 NW SW. L. D. Sawyer #1 Starkman Heirs. Spd. 1-8-64. Comp. 1-21-64. TD 1668'. D&A. Pennsylvanian ss., top 1610'. Ruark pool.

9, NE SE NW. Frey-Marine Oil Co. #2 Thomas Martin. Spd. 12-17-63. Comp. 1-3-64. TD 2229'. D&A. Aux Vases ss., top 2210'. Ruark pool.

LAWRENCE COUNTY (Continued)

2N, 12W

11, NW SW SE. Don H. Baldwin, Inc. #2 Robert Gillespie. Spd. 12-10-63. Comp. 1-10-64. TD 751'. IP 15 BOP. Pennsylvanian ss., top 722'. Frac. Lawrence pool.

3N, 12W

5, NE SW NE. Marathon Oil Co. #25 S. M. Eshelman. Spd. 9-13-63. Comp. 10-6-63. TD 1540'. PBTD 1505'. IP 109 BOP (Waterflood Producer). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

5, C-NE NE. Marathon Oil Co. #KK-2 Jas. Lewis a/c 1. Spd. 8-29-63. Comp. 10-1-63. TD 1570'. PBTD 1539'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

5, 1320'SL, 10'WL, SE NE. Marathon Oil Co. #JJ-3 Jas. Lewis a/c 1. Spd. 9-10-63. Comp. 10-17-63. TD 1543'. PBTD 1492'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

5, 1320'SL, 650'WL, SE NE. Marathon Oil Co. #KK-3 Jas. Lewis a/c 1. Spd. 9-1-63. Comp. 10-7-63. TD 1556'. PBTD 1531'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

LOGAN COUNTY

20N, 2W

33, NE NW NW. Ralph Kiley #1 Miller-Stetson. Spd. 12-20-63. Comp. 1-3-64. TD 1547'. D&A. Silurian ls., top 1446'. WF.

MCLEAN COUNTY

22N, 3E

4, SE NW SW. Trans-American Land Co. #1 Rex Mikel. Spd. 12-18-63. Comp. 12-27-63. TD 901'. D&A. Silurian ls., top 881'. WF.

18, NW NE NW. Northern Basin Oil Co. #1 Adams. Spd. 1-7-64. Comp. 1-17-64. TD 904'. D&A. Silurian ls., top 880'. WF.

22N, 4E

25, SW NW NE. Garland & Hoovler #1 Oleson. Spd. 12-28-63. Comp. 1-17-64. TD 1182'. D&A. Silurian ls., top 1160'. WF.

23N, 5E

2, NE NE SE. Garland & Hoovler #1 Jacobs. Spd. 12-5-63. Comp. 1-3-64. TD 1016'. D&A. Silurian ls., top 1002'. WF.

23N, 6E

26, SW SW NE. Garland & Hoovler #1 Green. Spd. 12-16-63. Comp. 1-24-64. TD 1029'. D&A. Silurian ls., top 997'. WF.

24N, 5E

26, SE SE SE. Garland & Hoovler #1 Reynolds. Spd. 11-29-63. Comp. 12-24-63. TD 959'. D&A. Silurian ls., top 924'. WF.

MACON COUNTY

10N, 1E

22, NW SW NE. Dell Carroll #2 Albert Cooper Estate. Spd. 10-22-63. Comp. 1-28-64. TD 2025'. IP 5 BOP, 5 BW. Silurian dol., top 1985'. Acid & Frac. Blackland North pool.

17N, 2E

24, NW SE SW. Atkins & Hale #2 Schwarze. Spd. 11-1-63. Comp. 1-21-64. TD 2175'. IP 75 BOP, trace of water. Silurian ls., top 2148'. Forsyth pool.

MADISON COUNTY

4N, 6W

20, NW NW NW. M. Mazzarino #1 Pratt. Spd. 12-17-63. Comp. 1-17-64. TD 2465'. D&A. Trenton ls., top 2380'. WN (Marine pool).

6N, 10W

13, SW SW NW. Charles W. Kruse #1 Springman. Spd. 10-10-63. Comp. 1-24-64. TD 1687'. D&A. Trenton ls., top 1251'. WF.

MARION COUNTY

1N, 1E

29, NE NE NW. E. M. Self #1 Alstat Community. Spd. 1-20-64. Comp. 1-31-64. TD 1863'. D&A. Benoist ss., top 1859'. Wamac East pool.

2N, 3E

35, NE SW SE. Farrar Oil Company #1 Boyles. Spd. 12-21-63. Comp. 1-3-64. TD 2722'. D&A. Ste. Genevieve ls., top 2584'. WN (Exchange pool).

2N, 4E

11, SE NW SW. Petromin Corp. #1 Lloyd Fisk. Spd. 6-15-62. Comp. 1-28-64. TD 2832'. IP 24 BOP. Spar Mountain ls., top 2666'. Acid. Iuka pool.

3N, 1E

21, 350'NL, 990'WL, NW. Harry Mabry #1 R. W. Hawkins. Spd. 11-16-63. Comp. 12-27-63. TD 1490'. D&A. Benoist ss., top 1486'. WN (Patoka South pool).

3N, 4E

9, SE NW SW. Willard McKinney #1 See-McKinney Unit. Spd. 12-16-63. Comp. 1-24-64. TD 2480'. IP 25 BOP, 5 BW. McClosky ls., top 2468'. Acid. Omega pool.

MASON COUNTY

19N, 9W

14, 589'NL, 515'WL, SW NW. Paul Fenstermaker #1 Bradley. Spd. 12-14-63. Comp. 1-31-64. TD 780'. D&A. Silurian ls., top 765'. WF.

MONTGOMERY COUNTY

7N, 2W

17, NW SW NW. Charles T. Evans #1 Greenwood. Spd. 12-26-63. Comp. 1-17-64. TD 2433'. D&A. Devonian ls., top 2348'. WF.

MORGAN COUNTY

15N, 10W

26, NE SW SW. Montgomery Oil Co. #1 Wood Est. Spd. 11-11-63. Comp. 1-17-64. TD 1377'. D&A. Trenton ls., top 1235'. WF.

PERRY COUNTY

4S, 2W

15, 362'NL, 635'EL, NW. Y. E. Hildreth #1 Fred Bathon. Spd. 1-15-64. Comp. 1-24-64. TD 1300'. D&A. Paint Creek ls., top 1270'. WN (Turkey Bend pool).

RICHLAND COUNTY

2N, 10E

30, C-N/2 NE SE. John B. Murvin #1 L. Barker. Spd. 12-17-63. Comp. 1-10-64. TD 3300'. D&A. Ste. Genevieve ls., top 3220'. Calhoun South pool.

30, NE SE SE. Alco Oil & Gas Corp. #1 McGregor. Abandoned Location 1-17-64. Calhoun South.

3N, 9E

4, NE SE SE. The Pure Oil Co. #55 John O. Coen. Spd. 11-21-63. Comp. 12-27-63. TD 3650'. IP 23 BOP, 265 BW. Salem ls., top 3456'. Frac. Clay City Consol. pool.

3N, 10E

20, SE SE SE, W. H. Kinsell #3 Steward. Spd. 11-17-63. Comp. 1-17-64. TD 3172'. IP 27 BOP, trace of water. McClosky ls., top 3132'. Olney South pool.

4N, 9E

24, C-S/2 NE NE. McDowell & Murvin #2 Wheeler. Spd. 11-22-63. Comp. 1-17-64. TD 2595'. IP 8 BOP, 10 BW. Cypress ss., top 2579'. Frac. Clay City Consol. pool.

ST. CLAIR COUNTY

1S, 6W

25, SW NE SW. Luttrell & Depoister #1 Leo Lickenbrock. Spd. 7-12-63. Comp. 8-15-63. TD 1947'. IP 500 MCFG, 500 BW. Silurian ls., top 1834'. DISCOVERY OF ST. LIBORY POOL.

26, 230'SL, 330'EL, NE NE SE. Natural Gas Pipeline Co. #1 John Wennemann. Spd. 11-26-63. Comp. 1-3-64. TD 1947'. IPF 250 MCFGPD, some water. Silurian ls., top 1796'. St. Libory pool.

SALINE COUNTY

8S, 6E

36, 355'SL, 400'EL, NW. Poc Oil Corp. #6 DeVillez. Spd. 12-14-63. Comp. 12-27-63. TD 2482'. D&A. Cypress ss., top 2472'. Eldorado Consol. pool.

36, 360'SL, 330'WL, NW. Poc Oil Corp. #7 DeVillez. Spd. 11-19-63. Comp. 1-31-64. TD 2453'. COTD 2440'. IP 200 BOF thru ¼" choke. Cypress ss top 2424'. Frac. Eldorado Consol. pool.

8S, 7E

23, NW NW SE. G. L. Reasor #6 Porter Unit. Spd. 11-9-63. Comp. 1-10-64. TD 2898'. IP 10 BOP, 1 BW. Aux Vases ss., top 2851'. Eldorado East pool.

SALINE COUNTY (Continued)

9S, 5E

2, SE NE NE. Eugene E. Morris #1 Carrie Riegel. Spd. 12-26-63. Comp. 1-17-64. TD 2862'. D&A. Ste. Genevieve ls., top 2793'. Harco East pool.

2, SW SW NE. Eugene E. Morris #1 M. J. Reigel. Spd. 11-2-63. Comp. 1-21-64. TD 2802'. D&A. Ste. Genevieve ls., top 2761'. WN (Harco East pool).

SANGAMON COUNTY

14N, 3W

Fr. 6, 330'SL, 330'EL, SW SW. Fred Prill #3 William Walker. Spd. 1-8-64. Comp. 1-28-64. TD 1748'. D&A. Silurian ls., top 1706'. Edinburg West pool.

14N, 4W

2, C-S/2 NW NE. Homeier & Goldbeck Oil Prod. #1 Henry Kunz. Spd. 12-27-63. Comp. 1-10-64. TD 1716'. D&A. Devonian ls., top 1693'. Edinburg West pool.

9, NE SE SE. Northern Oil Co. #1 Dill. Spd. 11-26-63. Comp. 1-24-64. TD 1770'. D&A. Silurian ls., top 1718'. WN (New City pool).

17, S/2 SE NE. CORRECTION. C. B. Mansfield #1 Carswell. Spd. 10-14-63. Comp. 11-5-63. TD 1691'. IP 15 BOP, 75 BW. Silurian ls., top 1685'. (The location, SW SE NE and TD 1737, as reported on page 27 of the November 1963 Drilling Report were incorrect.)

19, 330'SL, 600'WL, NE SE. C. B. Mansfield #1 Frank Price. Spd. 12-10-63. Comp. 12-27-63. TD 1729'. D&A. Silurian ls., top 1704'. Glenarm pool.

15N, 3W

29, NW SE NE. Dwight Beckham #5 Fred Davey. Spd. 12-16-63. Comp. 1-24-64. TD 1749'. IP 38 BOP, 8 BW. Silurian ls., top 1724'. Natural. Berry pool.

32, NE SW SE. M. M. & S. Oil Co. #1 J. F. Waters. Spd. 12-18-63. Comp. 1-28-64. TD 1764'. IP 26 BOP, some water. Silurian ls., top 1745'. Berry pool.

16N, 6W

4, C-N/2 SE SE. Atkins & Hale #1 Spitzer. Spd. 9-27-63. Comp. 12-24-63. TD 1752'. D&A. Trenton ls., top 1698'. WF.

WABASH COUNTY

1N, 12W

1, SW SE NW. Prudential Oil Co. #1-A Potts-Whiteside. Spd. 11-14-63. Comp. 1-14-64. TD 1554'. IP 12 BOP, 30 BW. Tar Springs ss., top 1546'. Frac. Allendale pool.

2, NW SW NE. Prudential Oil Co. #1-A John Breen. Spd. 11-19-63. Comp. 12-24-63 TD 1558'. IP 9 BOP, some water. Tar Springs ss. and Bridgeport ss., top 1550'. Allendale pool.

WABASH COUNTY (Continued)

1N, 12W

18, SE SW SW. L & M Oil Co. #1 Grace Joachim. Spd. 11-25-63. Comp. 1-10-64. TD 1590'. WATERFLOOD PRODUCER. Biehl ss., top 1531'. Shot. Allendale pool.

2N, 13W

34, SW NW SE. Don H. Baldwin, Inc. #1 Brown Community. Spd. 12-11-63. Comp. 1-10-64. TD 2693'. IP 45 BOP. McClosky ls., top 2682'. Natural. Lancaster pool.

1S, 12W

8, SW SW SE. Texaco Inc. #8 W. Geiger (Tr.2)./ TD 2045'. PBTD 2022'. WATER INPUT. Biehl ss. and Cypress ss. Mt. Carmel pool. Spd. 12-1-63. Comp. 1-10-64.

8, 270'SL, 330'WL, NW. Texaco Inc. #5 C. Kuhn NCT-1 (Tr.1). CONVERSION. Was Texaco Inc. #5 Kuhn. Comp. 11-30-43. OTD 2053'. IPP 70 BOP. Cypress ss., top 2039'. Worked over 10-22-46. TD 2425'. IPP 5 BOP, 2½ BW. McClosky ls., top 2342'. Recomp. 1-17-64. TD 2425'. WATER INPUT. Pennsylvanian ss. and Cypress ss. Mt. Carmel pool.

1S, 13W

29, 430'SL, 330'EL, SW SE. James R. Van Buskirk #1 F. Wells. Spd. 9-26-63. Comp. 1-14-64. TD 2683'. IP 25 BOP, 25 BW. Cypress ss., top 2428'. New Harmony Consol. pool.

32, C-SE SW. Higgins Oil Co. #1 J. R. Alka. Spd. 12-17-63. Comp. 1-10-64. TD 2952'. D&A. Ste. Genevieve ls., top 2788'. New Harmony Consol. pool.

34, SE NE SW. G. A. Higgins #1 Mary E. Moore. Spd. 12-2-63. Comp. 1-10-64. TD 1990'. IP 20 BOP. Waltersburg ss., top 1951'. Frac. New Harmony Consol. pool.

2S, 13W

9, 630'SL, 928'EL, SW. C. Pat Partyka #4 Keensburg Comm. Block. Spd. 6-27-63. Comp. 1-28-64. TD 2801'. COTD 2785'. IP 15 BOP, 25 BW. Spar Mountain ls., and Bethel ss. Acid, Frac. New Harmony Consol. pool.

32, SE NW NW. Kelley, Conrad & Kaye, Inc. #1 Fearheiley. Spd. 10-19-63. Comp. 1-10-64. TD 2884'. IP 30 BOP, 5 BW. Pennsylvanian ss. and Cypress ss. Frac. New Harmony Consol. pool.

32, NE SW NW. Kelley, Conrad & Kaye #2 Fearheiley. Spd. 11-29-63. Comp. 1-10-64. TD 2891'. IP 48 BOP. Spar Mt. ls., top 2810'. Frac. New Harmony Consol. pool.

3S, 13W

Ir. 7, 1456'NL, 1020'EL, NW. Acme Oil Investors, Inc. #2-B Akin. Abandoned Location 1-28-64. New Harmony Consol. pool.

Ir. 7, 1456'NL, 2718'EL, NW. Acme Oil Investors, Inc. #3-B Akin. Abandoned Location 1-28-64. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 1W

25, NW SW NW. Jet Oil Co. #1 Arning. Abandoned Location 1-10-64. WN (Wamac pool).

3S, 2W

15, SW NE NE. L. C. Bryson #1 D. Bonk. Spd. 11-26-63. Comp. 1-10-64. TD 1356'. D&A. Benoist ss., top 1341'. WN (Posen pool).

WAYNE COUNTY

1N, 5E

30, SE NE SE. N. V. Duncan Drlg. Co. #1 Miller. Spd. 12-16-63. Comp. 1-3-64. TD 2975'. D&A. Ste. Genevieve ls., top 2844'. Orchardville pool.

1N, 6E

27, C-S/2 SE SW. Texaco Inc. #1 C. Hilliard (Tr. 30). CONVERSION. Was Wiser Oil Co. #1 C. Hilliard. Comp. 7-15-41. OTD 3085'. IP 2406 BOF. McClosky ls., top 2992'. Worked over 8-12-41. TD 3085'. IP 2200 BOF. McClosky ls. Converted to McClosky Water Input. 8-20-59. Recomp. 1-3-64. TD 3085'. IP 6 BOP, 7 BW. Aux Vases ss., top 2888'. Frac. Johnsonville Consol. pool.

1N, 7E

1, 125'NL, 35'EL, NW NW. Southern Illinois Oil Prod. #1 Macklin. Spd. 11-13-63. Comp. 1-28-64. TD 2952'. IP 10 BOP, 10 BW. Aux Vases ss., top 2913'. Clay City Consol. pool.

1N, 8E

4, NW SE SW. Southern Illinois Oil Prod. #1 Hubble. Spd. 11-12-63. Comp. 1-28-64. TD 3095'. IP 2 BOP, 8 BW. Aux Vases ss., top 2946'. Clay City Consol. pool.

2N, 7E

36, 125'SL, 35'WL, SE SE SW. The Pure Oil Co. #2 E. Jordan School Cons.-Reed Consolidated. Spd. 12-20-63. Comp. 1-10-64. TD 2975'. WATERFLOOD PRODUCER. Aux Vases ss., top 2930'. Frac. Clay City Consol. pool.

1S, 7E

26, C-N/2 N/2 SW. Cullum & Lawhead #5 Verdulas. Spd. 12-6-63. Comp. 1-31-64. TD 3250'. IP 7 BOP, ½ BW (Waterflood Producer). Ohara ls., top 3213'. Acid. Clay City Consol. pool.

3S, 8E

1, NE SW NE. T. G. Jenkins #1 J. E. Moore. Spd. 12-10-63. Comp. 1-3-64. TD 3460'. IP 15 BOP, trace of water. Aux Vases ss., top 3330'. Frac. Barnhill pool.

WHITE COUNTY

3S, 8E

30, NE NW SE. Sam Tipps #1 McIntosh. OWWO. Was Southern Pet. Co. #1 McIntosh Comp. 3-11-41. OTD 3245'. IPP 45 BOP, from Aux Vases ss., top 3202'. Recomp. (Temporarily Abandoned) 1-7-64. TD 3245'. Aux Vases ss., top 3193'. Mill Shoals pool.

WHITE COUNTY (Continued)

3S, 8E

30, C-S/2 NW SE. Sam Tipps #3 McIntosh. Spd. 11-28-63. Comp. 1-3-64. TD 3291'. IP 3 BOP, 20 BW. Aux Vases ss., top 3206'. Frac. Mill Shoals pool.

3S, 9E

28, SE SW NE. Basin Oil Development Co. #1 F. A. Barbre. Abandoned Location 1-28-64. Goldengate Consol. pool.

4S, 10E

2, NW NW SW. Dee Drilling Co. #1 Roy Hanks. Spd. 1-6-64. Comp. 1-24-64. TD 3276'. D&A. Ste. Genevieve ls., top 3118'. Albion Consol. pool.

5, SW SE NE. John B. Murvin #1 Holnback. Spd. 11-29-63. Comp. 1-17-64. TD 3256'. IP 15 BOP. McClosky ls., top 3215'. Acid. Centerville East pool.

4S, 14W

21, NW NW NE. Farrar Oil Company #1 Ford-Sun. Spd. 10-26-63. Comp. 1-10-64. TD 2856'. IP 10 BOP, 10 BW. Aux Vases ss., top 2830'. New Harmony Consol. pool.

6S, 9E

4, NE SW NW. Mabee Petr. Corp. #1 Carrie M. Hughes. Spd. 11-30-63. Comp. 12-27-63. TD 3211'. IP 30 BOP, 2 BW. Degonia ss. and Clore ss. Natural. Roland Consol. pool.

13, NW NE NW. Sinclair Oil & Gas Co. #21 A. S. Rudolph. Spd. 11-18-63. Comp. 12-27-63. TD 2974'. IP 5 BOP, 38 BW. Aux Vases ss., top 2943'. Frac. Storms Consol. pool.

17, SE NE NW. National Assoc. Petr. Co. #2 Otto Atchley. Spd. 11-15-63. Comp. 1-3-64. TD 2056'. IP 120 BOP, 36 BW. Clore ss. and Palestine ss. Natural and Frac. Roland Consol. pool.

22, SW SW NE. Keith F. Walker #2 Austin. Spd. 11-21-63. Comp. 12-27-63. TD 2246'. IP 12 BOP. Waltersburg ss., top 2208'. Natural. Storms Consol. pool.

6S, 10E

34, SE NE SE. National Assoc. Petr. #3-A Harriet Pearce Trust. Spd. 11-25-63. Comp. 1-17-64. TD 2226'. D&A. Tar Springs ss., top 2222'. Concord East Consol. pool.

7S, 10E

6, SW NW NE. C. E. Brehm Drlg. & Prod. #1 Calvert et al. Spd. 9-20-63. Comp. 1-28-64. TD 3150'. D&A. Ste. Genevieve ls., top 3032'. WN (Herald Consol. pool).

PRODUCING WELLS PLUGGED TO JANUARY 22, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

21-14N-3W, SW NE SW. Harold Mansfield #1-M Truax. 1702'. 12-12-63. Edinburg West.

CLARK COUNTY

2-9N-14W, 137'NL, 150'EL, NW NE. Frank A. Bridge (was Ohio Oil Co.) #3 Cole & Daly (was #5 Sol Handy). 520'. 7-12-63. Johnson North.

*2-9N-14W, location unknown. Frank A. Bridge #12 Emma Smith. 490'. 9-18-63. Johnson North.

14-9N-14W, NE NW NE. Ralph H. Edwards #E-1 C. Connelly. 513'. 10-28-63. Johnson North.

22-9N-14W, SE SE. Pure Oil Co. (formerly Kewanee Oil Co.) #24 Mary E. Larrison. 497'. 11-12-63. Johnson South.

22-9N-14W, SE SE. Pure Oil Co. (formerly Kewanee Oil Co.) #25 Mary E. Larrison. 489'. 11-13-63. Johnson South.

22-9N-14W, SE SE. Pure Oil Co. (formerly Kewanee Oil Co.) #26 Mary E. Larrison. 536'. 11-27-63. Johnson South.

22-9N-14W, 240'SL, 650'EL, SE. The Pure Oil Co. #52 M. E. Larrison. 520'. 10-29-63. Johnson South.

22-9N-14W, 230'SL, 200'EL, SE. The Pure Oil Co. #53 M. E. Larrison. 510'. 11-1-63. Johnson South.

22-9N-14W, 655'NL, 205'EL, SE SE. The Pure Oil Co. #54 M. E. Larrison. 498'. 11-2-63. Johnson South.

22-9N-14W, SW NE SE. The Pure Oil Co. #39 L. Weaver. 438'. 12-3-63. Johnson South.

26-9N-14W, 325'NL, 300'WL, NE SW. Pure Oil Co. #12 Martha Misner. 545'. 10-10-63. Johnson South.

27-9N-14W, NE SW NE. Pure Oil Co. (formerly Ohio Oil Co.) #3 Edward Bennett. 515'. 9-1-63. Johnson South.

27-9N-14W, 205'SL, 240'WL, NE NE. The Pure Oil Co. #45 M. E. Larrison. 541'. 11-4-63. Johnson South.

27-9N-14W, 655'NL, 230'EL, NE. The Pure Oil Co. #47 M. E. Larrison. 537'. 11-14-63. Johnson South.

27-9N-14W, 655'SL, 250'WL, NE NE. The Pure Oil Co. #49 M. E. Larrison. 548'. 11-7-63. Johnson South.

27-9N-14W, location unknown. The Pure Oil Co. #13 L. Weaver. 479'. 10-1-63. Johnson South.

27-9N-14W, location unknown. Pure Oil #18 L. Weaver. 524'. 10-3-63. Johnson South.

27-9N-14W, location unknown. Pure Oil Co. #19 L. Weaver. 537'. 10-5-63. Johnson South.

27-9N-14W, location unknown. Pure Oil Co. #20 L. Weaver. 549'. 10-11-63. Johnson South.

27-9N-14W, NW SW SE. The Pure Oil Co. #23 L. Weaver. 542'. 10-25-63. Johnson South.

27-9N-14W, location unknown. Pure Oil #24 L. Weaver. 590'. 11-15-63. Johnson South.

27-9N-14W, location unknown. The Pure Oil Co. #26 L. Weaver. 591'. 10-2-63. Johnson South.'

27-9N-14W, location unknown. Pure Oil #35 L. Weaver. 586'. 10-4-63. Johnson South.

27-9N-14W, location unknown. Pure Oil Co. #36 L. Weaver. 588'. 10-6-63. Johnson South.

CLARK COUNTY (continued)

27-9N-14W, S½ NW SE. The Pure Oil Co. #43 L. Weaver. 603'. 10-26-63. Johnson South.

Ir. 31-10N-13W, 790'SL, 390'EL, SW. Quality Lime Co. #1 John E. McNurlan. 480'. 11-18-63. Martinsville.

35-10N-14W, 220'SL, 330'WL, SE SW. C. L. McMahon, Inc. #2 Elmer Hartman. 495'. 9-10-63. Johnson North.

35-10N-14W, 220'NL, 660'WL, SE SE. C. L. McMahon #1 Ovetha Lamb. 502'. 10-5-63. Johnson North.

9-11N-14W, NW SW NW. Thomas C. Rappe #2 R. L. Biggs. 2420'. 11-20-63. Westfield.

CLAY COUNTY

10-2N-7E, C-S/2 SE NW. Sprague Oil Co. (formerly B. F. Williams) #1 M. E. Nolan. 3083'. 1-4-64. Clay City West Consol.

10-2N-7E, C-N/2 SE NW. Sprague Oil Co. (formerly B. F. Williams) #2 M. E. Nolan. 3153'. 12-30-63. Clay City West Consol.

19-3N-6E, SE SW SE. Tim Pruett #1 C. J. Armstrong. 2727'. 12-11-63. Kenner.

27-3N-7E, NW SW NW. Shulman Brothers #3 Sol Ross. 3027'. 12-14-63. Sailor Springs Consol.

28-3N-7E, NE NE SE. East Central Developing #1 Ross. 3535'. 12-13-63. Sailor Springs Consol.

28-3N-7E, NW SE NE. Shulman Brothers #1 Sol Ross. 2990'. 12-27-63. Sailor Springs Consol. (Salt Water Disposal, formerly a producer)

28-3N-7E, SW SE NE. Shulman Bros. #2 Sol Ross. 3022'. 12-21-63. Sailor Springs Consol.

16-4N-7E, NW NE NE. Willard McKinney #1 Marie Tungate. 2649'. 1-8-64. Sailor Springs Consol.

27-4N-7E, NW NE NW. Willard McKinney #1-A Tungate. 2986'. 1-10-64. Sailor Springs Consol.

23-5N-5E, 380'NL, 380'WL, SW NW. M. Luther Livengood #1 Gernand. 2364'. 1-6-64. Iola Consol.

CLINTON COUNTY

13-1N-1W, NE NE SW SE. John Pugh #1 Allen. 1370'. 12-15-62. Centralia.

20-1N-3W, 205'SL, 192'EL, NE NE. J. F. Ashoff, Jr. #1 Fred Huelsmann. 2581'. 10-4-62. Bartelso South.

CRAWFORD COUNTY

*36-6N-12W, 250'SL, 200'WL, SE SW. Oil & Gas Drillers & Producers, Inc. #9 D. A. Reaville. 960'. 11-11-63. Main Consol.

10-6N-13W, 200'SL, 200'WL, NE SW. Mahutska Oil Co. (formerly The Ohio Oil Co.) #3 J. H. Lackey. 1007'. 12-5-63. Main Consol.

16-6N-13W, 1080'SL, 1330'EL, SE. Marathon Oil Company #8 F. L. Dewey. 937'. 12-11-63. Main Consol.

16-6N-13W, 200'SL, 200'EL, NE NW. Mahutska Oil Co. (formerly Mefford) #2 N. Siler. 973'. 12-10-63. Main Consol.

20-7N-13W, 1080'SL, 50'EL, NE. Marathon Oil Company #3 a/c 1 W. W. Arnold. 968'. 11-22-63. Main Consol.

21-7N-13W, 20'SL, 1225'EL, NW. Marathon Oil Co. #3-K O. G. Kintner. 962'. 11-1-63. Main Consol. (Gas Input, formerly a producer.)

21-7N-13W, 870'SL, 200'WL, NW. Marathon Oil Co. (formerly Red Bank) #9 O. G. Kintner. 967'. 10-16-63. Main Consol.

21-7N-13W, 150'NL, 990'EL, SE NW. Marathon Oil Co. (formerly Assoc. Producers) #13 O. G. Kintner. 1020'. 12-4-63. Main Consol.

23-7N-13W, SE SW SE. Zanesville Tool & Supply Company #1 James E. Sherrell. TD 1018'. 10-25-63. Main Consol.

CRAWFORD COUNTY (Continued)

23-7N-13W, NE SW SE. Zanesville Tool & Supply Co. #2 James Sherrell. 1018'. 11-7-63. Main Consol.

12-7N-14W, 550'NL, 250'EL, NE. Marathon Oil Co. (formerly Red Bank) #14 Eliza Reed a/c 2. 1006'. 11-19-63. Main Consol.

31-8N-12W, 220'SL, 165'WL, SW SW. George L. Athey (formerly Ohio Oil Co.) #4 M. N. Beeman. 953'. 11-21-63. Main Consol.

1-8N-14W, 645'SL, 200'WL, SW. Pure Oil Co. #62 D. I. Bline. 614'. 12-3-63. Bellair.

1-8N-14W, 240'SL, 210'WL, SW. The Pure Oil Co. #39 S. N. Payne. 619'. 12-12-63. Bellair.

CUMBERLAND COUNTY

18-10N-11E, 200'NL, 200'WL, SW SE. The Pure Oil Co. (formerly Ohio Oil Company) #19 W. H. Chrysler. 640'. 11-21-63. Siggins.

18-10N-11E, 200'SL, 200'WL, SW SE. The Ohio Oil Co. (formerly The Pure Oil Co.) #20 W. H. Chrysler. 527'. 12-2-63. Siggins.

18-10N-11E, 190'NL, 655'EL, SW SE. Pure Oil Company #58 W. H. Chrysler. 507'. 11-20-63. Siggins.

HAMILTON COUNTY

31-3S-7E, SW SW SW. Slagter Producing Corp. #1 B. K. Leach. 3447'. 1-16-64. Aden South.

2-7S-5E, SW NE SE. J. D. Turner #2 Johns. 3235'. 12-21-63. Dale Consol.

4-7S-5E, NW NW NW. C. E. Brehm Drlg. & Prod. #1 McFarland, Susie et al. 3226'. 1-8-64. Dale Consol.

4-7S-5E, SW NW NW. C. E. Brehm Drlg. & Prod. #2 McFarland, Susie et al. 3216'. 1-11-64. Dale Consol.

5-7S-5E, NE NE NE. C. E. Brehm Drlg. & Prod. Co. #1 W. J. Waller. 3251'. 1-18-64. Dale Consol.

5-7S-5E, SE NE NE. C. E. Brehm Drlg. & Prod. #2 W. J. Waller Comm. 3246'. 1-15-64. Dale Consol.

5-7S-5E, SW NE NE. C. E. Brehm Drlg. & Prod. #3 W. J. Waller Comm. 3247'. 1-22-64. Dale Consol.

JASPER COUNTY

21-6N-10E, SE SW NW. J. J. Lynn #3 Houser-Sears. 2863'. 8-31-62. Clay City Consol.

27-7N-10E, 660'NL, 330'WL, NW NE. C. D. Reed (formerly T. M. Pruett) #1 Chapman. 2755'. 1-3-64. Clay City Consol.

34-7N-10E, SW SW NE. C. D. Reed (formerly Pure Oil Co.) #1 Emma Bergbower. 2740'. 1-2-64. Clay City Consol.

LAWRENCE COUNTY

2-3N-12W, 1100'SL, 200'WL, SW. The Bradley Production Corp. (formerly Snowden Bros.) #9 Whittaker. 1627'. 10-8-63. Lawrence.

2-3N-12W, 1500'SL, 200'WL, SW. The Bradley Producing Corp. (formerly Snowden Bros.) #4 Whittaker. 1616'. 10-29-63. Lawrence.

3-3N-12W, SE SE SW. William Zuhone #1 Musgrave-Buckett Comm. 1690'. 12-27-63. Lawrence.

3-3N-12W, SW SE SW. William Zuhone #2 Musgrave-Buckett Comm. 1689'. 12-31-63. Lawrence.

8-3N-12W, 690'SL, 100'EL, SE NE. Howard E. Walton #1 W. B. Gray Heirs. 931'. 11-26-63. Lawrence.

23-3N-12W, 1060'SL, 365'WL, NE. Marathon Oil Company #11 G. L. Ryan a/c 1. 1787'. 11-19-63. Lawrence.

28-4N-12W, NW SW NW. Nation Drlg. Co. #1 John H. Hankins. 1794'. 1-8-64. Lawrence.

LAWRENCE COUNTY (continued)

28-4N-12W, SW SW NW. The Nation Oil Company #3 John H. Hankins. 1768'. 1-10-64. Lawrence.

1-4N-13W, 200'SL, 200'EL, NE NW. Bradley Prod. Corp. (formerly Snowden Bros.) #5 Droll. 1452'. 11-21-63. Lawrence.

1-4N-13W, 200'SL, 200'WL, NW NW. The Bradley Prod. Corp. (formerly Snowden Bros.) #11 A. C. Droll. 1554'. 11-7-63. Lawrence.

1-4N-13W, 200'NL, 200'EL, NW SE. The Bradley Producing Company (Snowden Bros.) #14 Piper. 1438'. 12-12-63. Lawrence.

MACON COUNTY

21-16N-1E, SW SW SE. Texaco, Inc. #1 E. K. Rothwell. 2164'. 12-31-63. Blackland North.

RICHLAND COUNTY

35-4N-9E, 330'NL, 2282'EL, NE. Pure Oil Company #1 A. C. Betebenner. 3020'. 12-21-63. Clay City Consol.

6-4N-10E, 330'NL, 310'WL, NW. Pure Oil Company #1-A Victoria Varner. 2885'. 12-19-63. Clay City Consol.

31-5N-10E, 670'SL, 995'EL, NE. Pure Oil Company #3 Roy Grove. 2860'. 12-14-63. Clay City Consol. (Water Input, formerly a producer.)

WABASH COUNTY

8-2S-13W, SE SE SW. Saber Const. & Operat. Co. #B-3 Glen Higginson. 2594'. 11-19-63. New Harmony Consol.

WAYNE COUNTY

Ov. 18-1N-5E, 990'NL, 692'WL, SE SW. E. C. Reeves #1-A Leonard Doncho (formerly National Assoc. #1). 3025'. 1-14-64. Orchardville North.

22-1N-8E, NE SW SE. Pure Oil Company #B-1 Ivan King. 3070'. 12-17-63. Clay City Consol. (Salt Water Disposal, formerly a producer.)

17-1S-9E, SE SE SW. Farrar Drilling Company #1 Metcalf et al. 3298'. 12-14-63. Locust Grove South.

17-1S-9E, NW SE SW. Farrar Drilling Company #2 Metcalf et al. 3350'. 12-12-63. Locust Grove South.

20-1S-9E, NW NE NW. Farrar Drilling Company #1 Heidinger. 3293'. 12-10-63. Locust Grove South.

9-2S-8E, NE NW SE. Robinson-Puckett, Inc. #3 Minnie Dosier. 3170'. 12-12-63. Clay City Consol. (Water Input, formerly a producer.)

16-2S-8E, NW SE NW. Ashland Oil & Refining Co. #1 Lillie Campbell. 3217'. 12-28-63. Clay City Consol.

16-2S-8E, SW SE NW. Ashland Oil & Refining Co. #2 Lillie B. Campbell. 3239'. 1-16-64. Clay City Consol.

16-2S-8E, NE NW SW. Ashland Oil & Refining Co. #2 B. Earl Puckett et al. 3264'. 1-3-64. Clay City Consol.

16-2S-8E, NE NW NW. Robinson-Puckett, Inc. #2-A B. Earl Puckett. 3194'. 12-23-63. Clay City Consol. (Water Input, formerly a producer.)

16-2S-8E, NW NW NW. Robinson-Puckett, Inc. #4 Puckett "A". 3321'. 12-16-63. Clay City Consol.

16-2S-8E, NE SW NW. Robinson-Puckett Inc. #5 B. Earl Puckett A. 3201'. 1-3-64. Clay City Consol.

16-2S-8E, C-S/2 NE NW. Robinson-Puckett, Inc. #1 Arthur Wood. 3202'. 12-31-63. Clay City Consol.

16-2S-8E, NW NE NW. Robinson-Puckett, Inc. #2 Arthur Wood. 3319'. 12-26-63. Clay City Consol.

WHITE COUNTY

26-4S-10E, SW NE NW. National Associated Petroleum Co. #2 Stokes "B". 3010'. 1-9-64. Phillipstown Consol.

26-4S-10E, SE SW NW. Kirby Petroleum Co. (formerly Assoc. Pet. Co. #3) #3-A Roy Stokes. 2890'. 1-17-64. Phillipstown Consol. (Water Input, formerly producer

26-4S-10E, SE SE NW. Kirby Petroleum Co. (formerly Nat'l. Assoc. Pet. Co.) #4 Roy Stokes. 3010'. 1-16-64. Phillipstown Consol. (Water Input, formerly producer.)

20-4S-14W, 280'NL, 920'EL, SE NW. Sohio Petroleum Company #1 G. Brown. 3100'. 1-9-64. New Harmony Consol.

32-4S-14W, 330'SL, 150'WL, SE SE. V. R. Gallagher #B-1 Greathouse. 2216'. 12-4-63. New Harmony Consol. (Water Input, formerly producer.)

32-4S-14W, 330'NL, 150'EL, SW SE. V. R. Gallagher #2 Greathouse Unit. 2216'. 12-3-63. New Harmony Consol.

32-4S-14W, 130'SL, 250'WL, NE. Victor R. Gallagher #6 Greathouse Waltersburg Unit. 2237'. 12-2-63. New Harmony Consol.

32-5S-10E, NE NW NW. Burr Lambert #1 H. H. Calvert. 3226'. 1-7-64. Storms Consol.

32-5S-10E, NW NW NW. Burr Lambert #2 H. H. Calvert. 2103'. 1-6-64. Storms Consol.

*These are old wells that could not be tied in with records on file at the Geological Survey.

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the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

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ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 328 February 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

J. Van Den Berg

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Oil Pools

CHRISTOPHER SOUTH, Franklin County, 1-7S-1E, Aux Vases sand at 2615'. Discovery well, A. B. Vaughn #1 Bacon, IP 120 BOP, natural.

Extensions to Oil Pools

BENTON, Franklin County, 31-6S-3E, Aux Vases sand at 2742'. Discovery well, E. E. Rehn #1 Freeman, IP 50 BOP, natural.

ELLIOTTSTOWN NORTH, Effingham County, McClosky lime at 2738'. Discovery well, Robert H. Evans #2 Allie Worman, IP 200 BOP, natural.

POSEY, Clinton County, Cypress sand at 1122'. Discovery well, N. A. Baldridge #1 Crocker, IP 50 BOP, natural.

New Pay Zones in Pools

ELLIOTTSTOWN NORTH, Effingham County, McClosky lime at 2738' becomes the second pay in the pool. Discovery well, Robert H. Evans #2 Allie Worman, 20-7N-7E, IP 200 BOP, natural.

OLD RIPLEY, Bond County, Aux Vases sand at 941' becomes the second pay in the pool. Discovery well, Cahill and Smith #5 Miller-Sugg, 21-5N-4W, IP 1½ BOP, 35 BW, natural.

TABLE I

New Pools Discovered from March 1963 through February 1964

Pool:	County	Twp.	Rng.
March 1963			
None			
April			
None			
May			
Carlyle East:			
	Clinton	2N	2W
June			
Hayes:			
	Douglas	16N	8E
July			
Parnell:			
	DeWitt	21N	4E
Stewardson East			
	Shelby	9N	6E
Zeigler:			
	Franklin	7S	2E
August			
Virden West:			
	Macoupin	12N	7W
September			
None			
October			
None			
November			
Fehrer Lake:			
	Gallatin	9S	10E
Forsyth:			
	Macon	17N	2E
December			
Irvington West:			
	Washington	1S	1W
January 1964			
St. Libory (gas):			
	St. Clair	1S	6W
February			
Christopher South:			
	Franklin	7S	1E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	6,204
Dec.	61	1	3	62	3	34	9	18	123	6,518
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	75,464
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,384
Feb.	76(2)	1	3	75(2)	5	31	5	13	126	5,669

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1963 are based on Pipe Line Production Reports; figures for November 1963 through February 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, February 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	0	0	0	0	0	0	0	0	0	1
Bond	1	1	0	0	0	0	0	0	0	0
Brown	2	0	0	0	0	0	0	0	0	2
Bureau	0	0	0	0	0	0	0	0	0	3
Champaign	0	0	0	0	0	0	0	0	0	3
Christian	1	0	0	0	0	0	0	0	0	2
Clark	2	1	0	0	0	0	0	0	0	17
Clay	5	4	0	0	0	0	0	0	0	6
Clinton	14	9	1	0	1	0	0	0	0	10
Coles	3	3	0	0	0	2	0	0	0	6
Crawford	14	11	0	0	9	0	4	0	0	5
Cumberland	1	1	0	0	0	0	0	0	0	3
DeWitt	2	1	0	0	0	0	0	0	0	4
Douglas	3	2*	0	0	0	0	0	0	0	1
Edgar	1	0	0	0	0	0	0	0	0	3
Edwards	0	0	0	0	0	1	0	0	0	0
Effingham	1	1	0	0	0	0	0	0	0	1
Fayette	2	0	0	0	5	1	0	0	0	5
Franklin	6	4	0	0	0	0	0	0	0	4
Fulton	1	0	0	0	0	0	0	0	0	1
Gallatin	4	3	0	0	0	0	0	0	0	0
Hamilton	3	2	0	0	0	24	0	0	0	5
Jasper	1	0	0	0	0	0	0	0	0	2
Jefferson	2	0	0	0	0	0	0	0	0	4
LaSalle	0	0	0	0	0	0	0	0	9	2
Lawrence	31	27	0	0	18	2	0	0	0	25
Lee	0	0	0	0	0	0	0	0	0	2
Livingston	0	0	0	0	0	0	0	1	0	0
McLean	1	0	0	0	0	0	0	0	0	2
Macon	2	0	0	0	0	0	0	0	0	2
Macoupin	1	0	0	0	2	0	0	0	0	0
Madison	0	0	0	0	0	0	0	0	3	4
Marion	5	1	0	0	0	16	1	0	0	7
Montgomery	0	0	0	0	0	0	0	0	0	1
Ogle	0	0	0	0	0	0	0	0	0	1
Peoria	0	0	0	0	0	0	0	1	0	0
Piatt	0	0	0	0	0	0	0	0	0	1
Pope	1	0	0	0	0	0	0	0	0	0
Richland	0	0	0	0	2	0	0	0	0	6
Rock Island	0	0	0	0	0	0	0	5	0	0
St. Clair	2	0	0	0	0	0	0	0	0	0
Saline	1	1	0	0	0	1	0	0	0	0
Sangamon	4	1	0	0	1	0	0	0	0	5
Shelby	0	0	0	0	0	0	0	0	0	1

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Tazewell	1	0	0	0	0	0	0	0	0	1
Wabash	3	2	0	0	0	0	0	0	0	1
Washington	1	0	0	0	0	0	0	0	0	2
Wayne	1	1	2	0	0	4	1	0	0	25
White	3	1	2	0	0	9	0	0	0	5
Williamson	0	0	0	0	0	0	0	0	0	1
	126	77	5	0	38	60	6	7	12	182

°Issued by Department of Mines and Minerals, Springfield, Illinois, January 31, 1964, through February 27, 1964.

*Gas wells

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

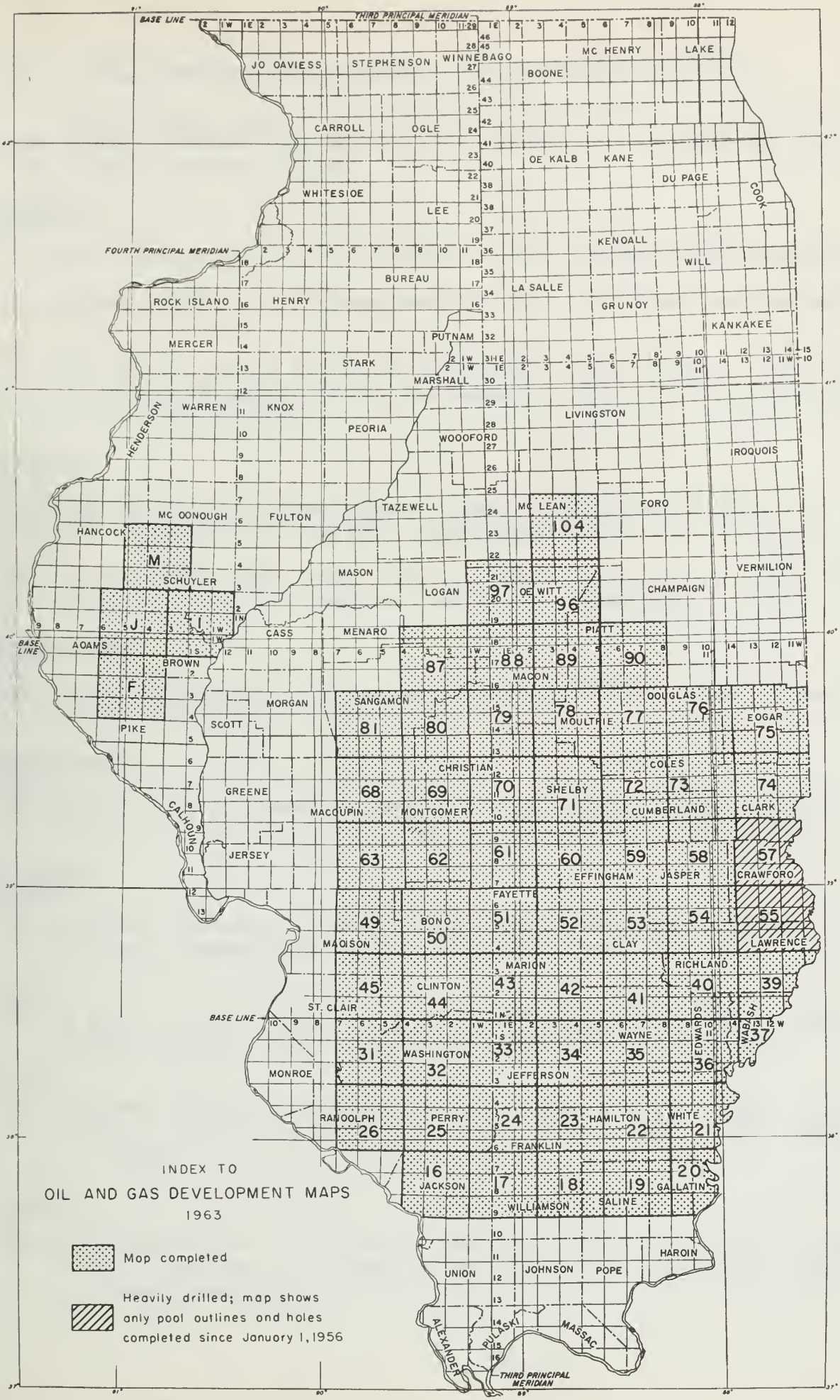
Maps 20, 21, 22, 23, 31, 32, 34, 35, 36, 37, 40, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1963

Map completed

Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

(81327-25M-10-63)

WELLS COMPLETED FROM FEBRUARY 1, 1964 TO FEBRUARY 28, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

BOND COUNTY

5N, 3W

16, 40'SL, 2097'EL, SE. Illinois Power Co. #G-2. Abandoned Location 6-1-63.

21, 460'SL, 100'EL, NE. Illinois Power Co. #G-3. Abandoned Location 6-1-63.

5N, 4W

21, C-S/2 SE SE. Cahill & Smith #5 Miller-Sugg. Spd. 7-24-63. Comp. 2-11-64. TD 1082'. IP 1½ BOP, 35 BW. Aux Vases ss., top 941'. Old Ripley pool. NEW PAY IN POOL.

BROWN COUNTY

2S, 4W

5, SE SE SW. Earnest Wright #3 Bowen. Spd. 1-28-64, Comp. 2-21-64. TD 654'. D&A. Maquoketa sh., top 651'. WN (Siloam pool).

15, 1168'SL, 630'WL, SW. Clyde Adams #3 Knight. Spd. 12-7-63. Comp. 2-11-64. TD 1115'. D&A. St. Peter ss., top 1113'. Siloam pool.

CHAMPAIGN COUNTY

21N, 7E

21, 38'SL, 141'WL, SE. Peoples Gas Light & Coke #O-3 S. Howe. Abandoned location 11-20-62.

CHRISTIAN COUNTY

13N, 1E

20, SE SE SW. H. F. Robison #1 Seigfried. Spd. 1-20-64. Comp. 2-25-64. TD 1117'. D&A. Benoist ss., top 1110'. Assumption Consol. pool.

CLARK COUNTY

10N, 14W

26, NE NW NE. Beeson Oil Producers #1-A Sharp-Tuttle Comm. Abandoned location 2-18-64. Johnson North pool.

11N, 10W

30, SE NW SE. R. B. & Associates #4 Murphy-Webster. Spd. 1-3-64. Comp. 2-7-64. TD 2021'. D&A. Devonian ls., top 1993'. Weaver pool.

12N, 14W

32, SE SE NE. Alfacorn Corp. #4 W. W. Drake. Spd. 9-25-63. Comp. 2-7-64. TD 612'. IP 4 BOP, ½ BW. Mississippian ls., top 382'. Acid. Westfield pool.

CLAY COUNTY

2N, 5E

11, 330'SL, 450'EL, SE. East Central Develop. #2 Goad. Spd. 1-2-64. Comp. 2-7-64. TD 2532'. IP 42 BOP, 50 BW. Cypress ss., top 2500'. Frac. Xenia East pool.

CLAY COUNTY (Continued)

3N, 6E

18, SE SW SE. Merle Edwin Mearns #1 J. Wyatt Com. Spd. 2-6-64. Comp. 2-21-64. TD 2978'. D&A. McClosky ls., top 2958'. Kenner North pool.

3N, 8E

19, 603'SL, 330'WL, NW NW. Earle B. Reynolds #1 Shafer Community. Spd. 12-12-63. Comp. 2-21-64. TD 3053'. IP 45 BOP, trace of water. Aux Vases ss., top 2933'. Frac. Clay City Consol. pool.

4N, 6E

24, SE NE NE. Monarch Development Co. #1 Nettleton. Abandoned location 2-14-64. Wildcat Far

4N, 7E

11, SE NE SE. Pursley & Engelke #1 Wilkens. Spd. 11-21-63. Comp. 2-18-64. TD 2962'. IP 5 BOP, lots of water. Cypress ss., top 2592'. Sailor Springs Consol. pool.

15, SW SW SW. Hanson Oil Co. #1 Cogswell-Cammon Com. Spd. 1-12-64. Comp. 2-14-64. TD 2971'. IP 200 BOF. Spar Mt. ls., top 2964'. Acid. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 2W

7, SE NE SE. N. A. Baldridge #1 Berry. Spd. 2-24-64. Comp. 2-28-64. TD 1191'. D&A. Cypress ss., top 1143'. Posey pool.

8, SW NE SW. M. D. Burkett Oil Prop. #1 Berry Com. Spd. 1-11-64. Comp. 2-18-64. TD 1145'. SALT WATER DISPOSAL WELL. Cypress ss., top 1121'. Posey pool.

8, 430'SL, 330'WL, NE SW. M. D. Burkett Oil Prop. #1-A Berry Community. Spd. 2-9-64. Comp. 2-28-64. TD 1288'. IP 100 BOP. Cypress ss., top 1119'. Natural. Posey pool.

8, SE NE SW. M. D. Burkett Oil Prop. #2 Berry Comm. Spd. 1-25-64. Comp. 2-14-64. TD 1170'. IP 55 BOP. Cypress ss., top 1128'. Frac. Posey pool.

8, NW NE SW. M. D. Brukett Oil Prop. #3 Berry Community. Spd. 1-22-64. Comp. 2-28-64. TD 1173'. IP 110 BOP. Cypress ss., top 1118'. Frac. Posey pool.

8, NE NE SW. M. D. Brukett Oil Prop. #4 Berry Community. Spd. 1-29-64. Comp. 2-14-64. TD 1170'. IP 122 BOP. Cypress ss., top 1121'. Frac. Posey pool.

8, NW SE SW. M. D. Burkett Oil Prop. #1 Brink Unit. Spd. 1-18-64. Comp. 2-7-64. TD 1180'. IP 50 BOP. Cypress ss., top 1130'. Frac. Posey pool.

8, SE NW SW. N. A. Baldridge #1 Crocker. Spd. 12-22-63. Comp. 2-28-64. TD 1299'. IP 50 BOP. Cypress ss., top 1122'. Natural. EXTENSION TO POSEY POOL.

8, NE SW SW. N. A. Baldridge #2 Crocker. Spd. 1-20-64. Comp. 2-28-64. TD 1180'. IP 40 BOP. Cypress ss., top 1131'. Frac. Posey pool.

CLINTON COUNTY (Continued)

1N, 2W

8, NE NW SW. N. A. Baldridge #5 Crocker. Spd. 1-28-64. Comp. 2-28-64. TD 1192'. IP 30 BOP, some water. Cypress ss., top 1116'. Frac. Posey pool.

8, SW SE NW. Schaefer Oil Company #1 Johnpeter. Spd. 1-29-64. Comp. 2-7-64. TD 1180'. D&A. Cypress ss., top 1158'. Posey pool.

8, SW SW NE. Elmer Oelze, Jr. #1 Rakers. Spd. 2-4-64. Comp. 2-14-64. TD 1171'. D&A. Cypress ss., top 1116'. Posey pool.

18, NE SE NE. Schaefer Oil Co. #1 Custis. Spd. 2-1-64. Comp. 2-7-64. TD 1185'. D&A. Cypress ss., top 1159'. WN (Posey pool).

2N, 1W

28, NW NW SE. T. M. Conrey #6 Gullick. OWWO. Was T. M. Conrey #6 Gullick. Comp. 9-19-50. OTD 1444'. Was D&A. Recomp. 2-25-64. TD 1444'. IP 6 BOP. Cypress ss., top 1134'. Shattuc pool.

28, 400'NL, 330'EL, NW. T. M. Conrey #2 Edna Maschhoff. Spd. 12-4-63. Comp. 2-7-64. TD 1447'. IP 10 BOP, 10 BW. Benoist ss., top 1439'. Natural. Shattuc pool.

2N, 3W

9, NW SE SW. Herbert R. Weder #1 Gregory Buss. Spd. 12-26-63. Comp. 2-7-64. TD 920'. D&A. Barlow ls., top 917'. Carlyle pool.

COLES COUNTY

12N, 7E

3, NW NE SE. Ashland Oil & Refining #W-4 Degler Brothers. CONVERSION. Was Degler Bros. #4 Degler. Comp. 2-5-57. OTD 1973'. PBTD 1940'. IP was 28 BOP, 14 BW. Spar Mountain ss., top 1921'. Recomp. 11-30-63. WATER INPUT. Cypress ss. & Spar Mountain ss. Mattoon pool.

3, SW SE SE. Ashland Oil & Refining #W-7 Degler Brothers. CONVERSION. Was Degler Bros. #7 Degler Bros. Comp. 11-22-60. OTD 1970'. PBTD 1768'. IP was 38 BOP. Cypress ss., top 1729'. Recomp. 12-5-63. TD 1970'. WATER INPUT. Cypress ss. & Spar Mountain ss. Mattoon pool.

11, SE NE SW. Schaefer Oil Co. #1 Homann. Spd. 11-18-63. Comp. 2-25-64. TD 1979'. WATERFLOOD PRODUCER. Spar Mt. ss., top 1932'. Mattoon pool.

26, 330'SL, 390'WL, NW SE. E. C. Reeves #1 Bareither-Sparks Com. Spd. 1-10-64. Comp. 2-7-64. TD 1975'. IP 60 BOP. Cypress ss., Aux Vases ss., and Spar Mt. ss. Frac. Mattoon pool.

26, SE NW SE. E. C. Reeves #2 Bareither-Sparks Com. Spd. 1-14-64. Comp. 2-18-64. TD 1995'. IP 300 BOF. Cypress ss. and Spar Mt. ss. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

5, 250'NL, 330'WL, SE NW NW. Tidewater Oil Co. #4 J. A. Ciers. Spd. 11-6-63. Comp. 2-7-64. TD 952'. IP 1 BOP (WATERFLOOD PRODUCER). Robinson ss., top 931'. Shot. Main Consol. pool.

CRAWFORD COUNTY (Continued)

5N, 12W

18, NW SW SW. Prudential Oil Co. #1-A Aldah Bussard et al. Spd. 1-28-64. Comp. 2-11-64. TD 1510'. D&A. Cypress ss., top 1430'. Main Consol. pool.

6N, 11W

31, NE NE SW. Oil & Gas Drlrs. & Prod. #7-A D. A. Reavill. Spd. 9-5-63. Comp. 1-7-64. TD 953'. IP 8 BOP, some water. Robinson ss., top 943'. Shot. Main Consol. pool.

6N, 13W

5, NE SE SW. Marathon Oil Co. #10 Harriett Eoff. Spd. 10-11-63. Comp. 11-4-63. TD 976'. PBTD 924'. WATERFLOOD PRODUCER. Robinson ss., top 853'. Frac. Main Consol. pool.

5, SW SE SW. Marathon Oil Co. #11 Harriett Eoff. Spd. 10-8-63. Comp. 11-13-63. TD 946'. IP 4 BOP, 11 BW (WATERFLOOD PRODUCER). Robinson ss., top 884'. Frac. Main Consol. pool.

5, SE SE SW. Marathon Oil Co. #12 Harriett Eoff. Spd. 10-10-63. Comp. 11-12-63. TD 984'. IP 29 BOP, 74 BW (WATERFLOOD PRODUCER). Robinson ss., top 851'. Frac. Main Consol. pool.

5, NW SW SW. Marathon Oil Co. #15 D. P. Heck. Spd. 10-31-63. Comp. 11-21-63. TD 996'. PBTD 991'. WATERFLOOD PRODUCER. Robinson ss., top 892'. Frac. Main Consol. pool.

5, SW SW SW. Marathon Oil Co. #16 D. P. Heck. Spd. 10-29-63. Comp. 11-18-63. TD 1002'. PBTD 970'. WATERFLOOD PRODUCER. Robinson ss., top 933'. Frac. Main Consol. pool.

5, SE SW SW. Marathon Oil Company #17 D. P. Heck. Spd. 10-27-63. Comp. 11-18-63. TD 975'. WATERFLOOD PRODUCER. Robinson ss., top 782'. Frac. Main Consol. pool.

5, 71'SL, 660'WL, SE. Marathon Oil Co. #k-25 John McCrillie. Spd. 10-13-63. Comp. 11-6-63. TD 1010'. PBTD 987'. WATER INPUT. Robinson ss., top 862'. Frac. Main Consol. pool.

5, 10'NL, 672'WL, SW. The MacDonell Co. of Lima #F-21 George Ziegler. Spd. 11-12-63. Comp. 11-15-63. TD 952'. WATER INPUT. Robinson ss., top 814'. Main Consol. pool.

8, 335'NL, 990'WL, NW. Marathon Oil Co. #19 C. Wekenman. Spd. 11-13-63. Comp. 12-5-63. TD 1005'. PBTD 974'. WATERFLOOD PRODUCER. Robinson ss., top 937'. Frac. Main Consol. pool.

8, 50'NL, 0'WL, NW. Marathon Oil Company #E-25 C. Wekenman. Spd. 11-2-63. Comp. 11-21-63. TD 997'. WATER INPUT. Robinson ss., top 908'. Frac. Main Consol. pool.

16, NW NW SW. Tidewater Oil Co. #C-7 H & B Connett. CONVERSION. Was Cullum & Lawhead #1 Connett. Comp. 11-17-62. OTD 975'. Was D&A. Recomp. 8-12-63. TD 975'. PBTD 889'. WATER INPUT. Robinson ss. Frac. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 12W

7, NW SW NW. L & M Oil Co. #1 Irven Hale. Spd. 12-5-63. Comp. 2-11-64. TD 1115'. IP 10 BOP, some water. Robinson ss., top 898'. Frac. Main Consol. pool.

18, 500'SL, 600'WL, NE SW. Tidewater Oil Co. #25 H. J. Musgrave. Spd. 11-4-61. Comp. 11-29-63. TD 1037'. IP 2 BOP, 80 BW (WATERFLOOD PRODUCER). Robinson ss., top 985'. Shot. Main Consol. pool.

7N, 13W

6, 650'NL, 10'EL, SE SW. Edwin L. Whitmer #W-5 Clark. Spd. 10-5-62. Comp. 10-9-62. TD 1030'. WATER INPUT. Robinson ss., top approx. 950'. Frac. Main Consol. pool.

8, 10'NL, 660'WL, NW. Marathon Oil Co. #L-39 E. A. Headley. Spd. 12-16-63. Comp. 12-18-63. TD 977'. D&A. Robinson sand absent. Main Consol. pool.

8, 600'NL, 600'EL, NW NW. Marathon Oil Co. #L-40 E. A. Headley. CONVERSION. No information of original drilling at Survey. Recomp. 1-10-64. TD 976'. PBTD 960'. WATER INPUT. Robinson ss., top 935'. Main Consol. pool.

8, 662'SL, 662'WL, NW. Marathon Oil Co. #L-42 A. Reed a/c 3. CONVERSION. Comp. 12-18-63. TD 983'. PBTD 978'. WATER INPUT (Formerly Gas Input). Robinson ss., top 930'. Shot. Main Consol. pool.

8, 10'NL, 1310'EL, NW. Marathon Oil Co. #N-39 C. M. Stifle a/c 1. Spd. 12-11-63. Comp. 1-6-64. TD 988'. PBTD 984'. WATER INPUT. Robinson ss., top 952'. Shot. Main Consol. pool.

8, 10'NL, 660'EL, NW. Marathon Oil Co. #P-39 C. M. Stifle a/c 1. Spd. 12-13-63 Comp. 1-10-64. TD 987'. PBTD 940'. WATER INPUT. Robinson ss., top 905'. Shot. Main Consol. pool.

17, 675'NL, 660'EL, NE. Forest Oil Corp. #LO-32 J. Wilkin. Spd. 5-24-62. Comp. September 1962. TD 1012'. WATER INPUT. Robinson ss., top 979'. Main Consol. pool.

33, 165'NL, 984'EL, SW NW. Marathon Oil Co. #SWDW-1 J. A. York. Spd. 9-17-63. Comp. 10-28-63. TD 1330'. PBTD 1300'. SALT WATER DISPOSAL. Pennsylvanian ss., top 956'. Shot. Main Consol. pool.

7N, 14W

Fr. 2, 940'NL, 600'EL, SW. Marathon Oil Co. #J-3 H. S. Hargis. CONVERSION. (No information on original drilling). Comp. 1-8-64. TD 991'. PBTD 988'. WATER INPUT. Robinson ss., top 956'. Main Consol. pool.

8N, 13W

25, C-S/2 S/2 SE. Wesfield, Inc. #1-W Bidle. Spd. 11-15-63. Comp. 11-20-63. TD 1001'. WATER INPUT. Robinson ss., top 962'. Shot. Main Consol. pool.

8N, 14W

2, SW NW NE. C. C. Pearson #2 Otis Stanley Washburn. Spd. 8-1-63. Temporarily Abandoned 2-18-64. TD 550'. Pennsylvanian ss., top 500'. Bellair pool.

CRAWFORD COUNTY (Continued)

8N, 14W

2, NE NW NE. C. C. Pearson #3 Washburn. OWWO. Was Ralph Edwards #1 Washburn Comp. 2-10-59. OTD 806'. Was D&A. Recomp. 2-18-64. TD 875'. D&A. Aux Vases ss., top 777'. Bellair pool.

CUMBERLAND COUNTY

9N, 9E

35, SE SW NE. Ehart & Armantrout #1 Mondon. Spd. 1-18-64. Comp. 2-21-64. TD 2630'. IP 75 BOP. McClosky ls., top 2622'. Acid. Hidalgo North pool.

DEWITT COUNTY

21N, 4E

34, SE NE NE. D. C. Arnold #1 K. J. Warren. Spd. 6-7-63. Comp. 1-28-64. TD 1052'. COTD 800'. IP 1 BOP, 124 BW. Sonora ss., top 671'. Frac. Parnell pool.

21N, 3E

13, 320'SL, 330'WL, NE NE. Theo Myers #1 Thomas. Spd. 10-27-63. Comp. 2-25-64. TD 610'. D&A. No tops available. WF.

DOUGLAS COUNTY

14N, 8E

7, NE NE SE. Schaefer Oil Co. #1 Allen. Spd. 11-8-62. Comp. 11-11-62. TD 1611'. D&A. Cypress Fm., tops 1529'. Cooks Mills Consol. pool.

7, C-S/2 NE SE. Schaefer Oil Co. #1 Fishel-Allen Comm. Spd. 11-1-62. Comp. 2-11-64. TD 1631'. SIGW. Cypress ss., top 1542'. Cooks Mills Consol. pool.

8, SW NW SW. Schaefer Oil Co. #1 J. V. Fishel. Spd. 10-30-62. Comp. 11-3-62. TD 1741'. SIGW. Ste. Genevieve ls., top 1700'. Cooks Mills Consol. pool.

EDGAR COUNTY

13N, 13W

15, SE SE SW. Rayburn Drilling Co. #1 Blanch Yowell. Spd. 11-27-63. Comp. 2-7-64. TD 506'. D&A. Pennsylvanian ss., top 357'. WN (Dudley pool).

EDWARDS COUNTY

1S, 14W

28, 330'SL, 337'EL, NW. The Superior Oil Co. #1 J. Danielson. CONVERSION. Was Superior Oil Co. #1 Danielson. Comp. 2-15-44. OTD 2824'. PBTD 2715'. IP was 33 BOP. Cypress ss. Recomp. 11-15-62. TD 2824'. PBTD 2715'. WATER INPUT. Cypress ss., top 2661'. Browns pool.

EFFINGHAM COUNTY

7N, 7E

20, NW NW NE. Robert H. Evans #2 Allie Worman. Spd. 12-26-63. Comp. 2-11-64. TD 2747'. IP 200 BOP. McClosky ls., top 2738'. EXTENSION TO ELLIOTTSTOWN NORTH POOL. NEW PAY IN POOL.

FAYETTE COUNTY

4N, 1W

31, SE SW SW. National Assoc. Petr. Co. #1 Orpha E. Fairchild. Spd. 1-29-64. Comp. 2-14-64. TD 2725'. D&A. Devonian ls., top 2664'. WF.

5N, 2E

12, NW SE NW. W. L. Belden #4 Gehle et al. Abandoned Location 11-15-63. Wilberton pool.

5N, 3E

17, 482'NL, 1097'WL, NE SW SW. Fitzwilliam and Sons #1 Clara Harpster SWD. Abandoned location 11-11-63. WN (Wilberton pool).

17, NW NW SW. Fitzwilliam and Sons #2 James Harpester. Abandoned Location 11-11-63. WN (Wilberton pool).

6N, 3E

31, NW SE SE. B. L. Harvey #3 Owens. Spd. 2-8-61. Comp. 2-4-64. TD 3240'. D&A. Carper ss., top 3178'. St. James pool.

8N, 3E

1, 50'SL, 50'WL, SW. Humble Oil & Refining #12-1 WT Joe Huffman. Spd. 11-20-63 Comp. 12-5-63. TD 1637'. WATER INPUT. Bethel ss., top 1574'. Louden pool.

2, 60'SL, 21'EL, NE. Humble Oil & Refining #1-5WT Lewis Huffman. Spd. 11-16-63 Comp. 12-4-63. TD 1649'. WATER INPUT. Bethel ss. and Benoist ss. Louden pool.

2, 50'WL, 0'NL, SE. Humble Oil & Refining #2-6WT F. P. Sinclair. Spd. 12-18-63. Comp. 12-30-63. TD 1642'. WATER INPUT. Benoist ss., top 1622'. Louden pool.

15, 430'SL, 331'WL, NW SE. Humble Oil & Refining #3 Ada Clow SWD. Spd. 10-20-63. Comp. 12-3-63. TD 3133'. SALT WATER DISPOSAL. Grand Tower, top 3047'. Acid. Louden pool.

16, NE SW SW. Humble Oil & Refining Co. #2-W J. C. Beck. CONVERSION. Was Carter Oil Co. #2 J. C. Beck. Comp. 9-19-39. OTD 1593'. IP was 270 BOF, 5 BW. Cypress ss. & Bethel ss. Recomp. 12-10-63. TD 1593'. WATER INPUT. Cypress ss. & Bethel ss. Louden pool.

16, 48'SL, 150'WL, SW SE SE. Humble Oil & Refining #1 Wright School Land. OWDD. Was E. F. Jones #1 Wright School. Comp. 11-16-38. OTD 1614'. IPP 125 BOP. Bethel ss., top 1585'. Recomp. 2-14-64. TD 1640'. IP 3 BOP, 4 BW. Cypress ss., Bethel ss., and Benoist ss. Louden pool.

26, 205'WL, 0'NL, NW. Humble Oil & Refining #26-1-WT2 Earl Rhodes. Spd. 6-9-63. Comp. 11-6-63. TD 1572'. WATER INPUT. Bethel ss., top 1527'. Louden pool.

FRANKLIN COUNTY

6S, 1E

35, SW NE NE. William E. Lampley #1 Victoria Hoe. Spd. 8-24-63. Comp. 2-14-64. TD 2805'. D&A. Ste. Genevieve ls., top 2700'. WF.

6S, 3E

31, 148'SL, 117'EL, NE SW. E. E. Rehn #1 Freeman. Spd. 11-3-63. Comp. 2-25-64. TD 2754'. IP 50 BOP, trace of water. Aux Vases ss., top 2742'. Natural. EXTENSION TO BENTON POOL.

7S, 1E

1, NW NW SE. A. B. Vaughn #1 Bacon. Spd. 12-27-63. Comp. 2-7-64. TD 2770'. IP 120 BOP. Aux Vases, top 2615'. DISCOVERY OF CHRISTOPHER SOUTH POOL.

7S, 2E

18, NW SW SE. Victor R. Gallagher #14 Zeigler Coal & Coke (Plumfield Account). Spd. 2-4-64. Comp. 2-21-64. TD 2642'. D&A. Aux Vases ss., top 2618'. Zeigler pool.

7S, 3E

29, 448'SL, 360'EL, NW NW. McClement & Killion #2-B Tew Sinks Waterflood. Spd. 12-12-63. Comp. 1-31-64. TD 2814'. IP 40 BOP. Aux Vases ss., top 2735'. Frac. West Frankfort Consol. pool.

30, 400'SL, 560'WL, SE NW. Ralph E. Sprague #1-A Adams. Spd. 12-12-63. Comp. 2-14-64. TD 2838'. IP 19 BOP, 60 BW. Ohara ls. and McClosky ls., Acid. West Frankfort Consol. pool.

30, 330'NL, 260'EL, SE SW. Robert L. Minton #1-C Clayton. OWWO. Was Ross Bartmes #1-C Clayton. Comp. 9-20-49. OTD 2882'. Was D&A (SO). Worked over by D. O. Ross #1 Boner Heirs. Comp. 2-1-62. OTD 2882'. IPP 10 BOP, 8 BW. From Tar Springs ss., top 2116'. Recomp. 2-4-64. TD 2882'. IP 5 BOP. Tar Springs ss., top 2116'. Natural. West Frankfort Consol. pool.

FULTON COUNTY

6N, 1E

10, 600'SL, 400'EL, SW NW. Charles W. Eager #1 Strode. Spd. 2-26-63. Comp. 2-11-64. TD 750'. D&A. Devonian ls., top 687'. WF.

GALLATIN COUNTY

8S, 10E

16, SE SE SW. Russell Pursley #1 Egyptian Tie & Timber Co. (Leach). Spd. 12-27-63. Comp. 2-14-64. TD 2440'. IP 15 BOP. Cypress ss., top 2433'. Frac. Inman East Consol. pool.

21, NW SE NW. National Petr. Invest. #2-A Leach. Spd. 1-8-64. Comp. 2-14-64. TD 2057'. IP 35 BOP. Waltersburg ss., top 1997'. Frac. Inman East Consol. pool.

21, NE SW NW. National Petro. Investment Co. #2-B Leach. Spd. 1-20-64. Comp. 2-28-64. TD 2062'. IP 40 BOP. Waltersburg ss., top 2002'. Frac. Inman East Consol. pool.

9S, 9E

20, NE NE SW. Mike Beeler Oil Co. #1 Crosley. Spd. 12-27-63. Comp. 2-28-64. TD 1717'. D&A. Waltersburg ss., top 1690'. Junction pool.

HAMILTON COUNTY

4S, 7E

20, 665'NL, 330'EL, SE NE. Texaco Inc. #1 S. Minton (Tr.11). CONVERSION. Was Texas Co. #1 S. Minton. Comp. 8-25-42. OTD 3531'. PBTD 3320'. IP was 123 BOP, 12 BW. Aux Vases ss. Recomp. 12-29-63. TD 3531'. COTD 3320'. WATER INPUT. Aux Vases ss., top 3294'. Bungay Consol. pool.

5S, 7E

10, SE NE NW. Marathon Oil Co. #E-3 C. F. Downen. CONVERSION. Was Nat'l. Assoc. Pet. Co. #5 C. F. Downen. Comp. 8-7-45. OTD 3372'. IP was 112 BOP. Aux Vases ss. Recomp. 10-29-63. TD 3408'. WATER INPUT. Aux Vases ss., top 3357'. Thackeray pool.

10, SE NW NE. Marathon Oil Co. #G-3 C. F. Downen. CONVERSION. Was Nat'l. Assoc. Pet. Co. #2 C. F. Downen. Comp. 7-10-45. OTD 3383'. IP was 186 BOP. Aux Vases ss. Recomp. 11-27-63. TD 3383'. WATER INPUT. Aux Vases ss., top 3363'. Thackeray pool.

10, SE SE NW. Marathon Oil Co. #E-5 Downen-Johnson Com. CONVERSION. Was Kingwood #1 V. Johnson. Comp. 9-11-45. OTD 3392'. IP was 41 BOP, 3 BW. Aux Vases ss. Recomp. 11-26-63. TD 3393'. WATER INPUT. Aux Vases ss., top 3362'. Thackeray pool.

10, NW NE NE. Marathon Oil Co. #H-2 J. M. Flatley. CONVERSION. Was Duncan #2 J. M. Flatley. Comp. 5-15-45. OTD 3353'. IP was 180 BOP. Aux Vases ss. Recomp. 11-7-63. TD 3361'. PBTD 3358'. WATER INPUT. Aux Vases ss., top 3340'. Thackeray pool.

10, SE NE NE. Marathon Oil Co. #J-3 J. M. Flatley. CONVERSION. Was Duncan #3 J. M. Flatley. Comp. 6-5-45. OTD 3354'. IP was 150 BOP. Aux Vases ss. Recomp. 12-7-63. TD 3360'. WATER INPUT. Aux Vases ss., top 3344'. Thackeray pool.

10, NE SW NW. Marathon Oil Co. #C-4 Ray Hampton. CONVERSION. Was Dunbar & Spires #1 Hampton. Comp. 9-16-47. OTD 3364'. IP was 80 BOP. Aux Vases ss. Recomp. 12-5-63. TD 3364'. WATER INPUT. Aux Vases ss., top 3347'. Thackeray pool.

10, 330'NL, 360'WL, NE SE. Marathon Oil Co. #H-6 R. E. Hampton "B". CONVERSION. Was Nat'l. Assoc. Pet. Co. #2-B Ray Hampton. Comp. 6-26-45. OTD 3364'. IP was 163 BOP. Aux Vases ss. Recomp. 11-16-63. TD 3375'. WATER INPUT. Aux Vases ss., top 3338'. Thackeray pool.

10, SE NE SE. Marathon Oil Co. #J-7 R. E. Hampton "A". CONVERSION. Was Nat'l. Assoc. Pet. Co. #2 R. Hampton. Comp. 5-8-45. OTD 3368'. IP was 70 BOP. Aux Vases ss. Recomp. 12-3-63. TD 3388'. COTD 3381'. WATER INPUT. Aux Vases ss., top 3345'. Thackeray pool.

10, SE NE SW. Marathon Oil Co. #E-7 Vada Johnson. CONVERSION. Was Wiser Oil Co. #6 Johnson. Comp. 12-18-45. OTD 3419'. IP was 4 BOP, 5 BW. Aux Vases ss. Recomp. 10-17-63. TD 3430'. WATER INPUT. Aux Vases ss., top 3397'. Thackeray pool.

HAMILTON COUNTY (Continued)

5S, 7E

10, NW SW NE. Marathon Oil Co. #F-4 Vada Johnson. CONVERSION. Was Wiser Oil Co. #4 V. Johnson. Comp. 6-26-45. OTD 3383'. IP was 61 BOP. Aux Vases ss. Recomp. 11-13-63. TD 3401'. WATER INPUT. Aux Vases ss., top 3366'. Thackeray pool.

10, NW NW SE. Marathon Oil Co. #F-6 Vada Johnson "A". CONVERSION. Was Nat'l. Assoc. Pet. Co. #4 Vada Johnson. Comp. 7-24-45. OTD 3381'. IP was 163 BOP. Aux Vases ss. Recomp. 12-2-63. TD 3418'. COTD 3385'. WATER INPUT. Aux Vases ss., top 3346'. Thackeray pool.

10, SE SW NE. Marathon Oil Co. #G-5 Vada Johnson. CONVERSION. Was Wiser Oil Co. #2 Vada Johnson. Comp. 7-17-45. OTD 3380'. IP was 124 BOP. Aux Vases ss. Recomp. 10-29-63. TD 3387'. WATER INPUT. Aux Vases ss., top 3352'. Thackeray pool.

10, SE NW SE. Marathon Oil Co. #G-7 Vada Johnson. CONVERSION. Was Ryford Oil Co. #6 V. Johnson "A". Comp. 8-26-47. OTD 3524'. IP was 90 BOP, 17 BW. Aux Vases ss. & McClosky ls. Recomp. 10-12-63. TD 3524'. PBTD 3380'. WATER INPUT. Aux Vases ss., top 3353'. Thackeray pool.

10, NW SE SE. Marathon Oil Co. #H-8 Vada Johnson "B". CONVERSION. Was Nat'l. Assoc. Pet. Co. #1-B Vada Johnson. Comp. 1-16-45. OTD 3383'. IP was 55 BOP. Aux Vases ss. Recomp. 10-12-63. TD 3527'. PBTD 3380'. WATER INPUT. Aux Vases ss., top 3360'. Thackeray pool.

10, NW SE NE. Marathon Oil Co. #H-4 Sutton Brothers. CONVERSION. Was Texas Co. #1 Sutton Bros. Comp. 6-19-45. OTD 3384'. IP was 9 BOP. Aux Vases ss. Recomp. 10-11-63. TD 3384'. COTD 3379'. WATER INPUT. Aux Vases ss., top 3366'. Thackeray pool.

11, NW SW SW. Marathon Oil Co. #K-8 M. L. Prince "B". CONVERSION. Was Nat'l. Assoc. Pet. Co. #2 M. L. Prince. Comp. 7-31-45. OTD 3348'. IP was 78 BOP. Aux Vases ss. Recomp. 10-15-63. TD 3352'. WATER INPUT. Aux Vases ss., top 3325'. Thackeray pool.

15, NE NE NE. Marathon Oil Co. #3 Ralph Prince. Spd. 8-17-63. Comp. 12-20-63. TD 3404'. PBTD 3390'. WATERFLOOD PRODUCER. Aux Vases ss., top 3360'. Thackeray pool.

15, NW NE NE. Marathon Oil Co. #H-10 Ralph Prince. CONVERSION. Was Nat'l. Assoc. Pet. Co. #1 Ralph Prince. Comp. 12-18-45. OTD 3378'. IP was 110 BOP. Aux Vases ss. Recomp. 11-7-63. TD 3378'. WATER INPUT. Aux Vases ss., top 3362'. Thackeray pool.

15, SE NW NE. Marathon Oil Co. #G-11 M. Rubenacker "A". CONVERSION. Was Nat'l. Assoc. Pet. Co. #2 M. Rubenacker. Comp. 12-18-45. OTD 3355'. IP was 70 BOP. Aux Vases ss. Recomp. 12-2-63. TD 3366'. WATER INPUT. Aux Vases ss., top 3338'. Thackeray pool.

15, NW SE NE. Marathon Oil Co. #H-12 M. Rubenacker "B". CONVERSION. Was Nat'l. Assoc. Pet. Co. #3 Rubenacker. Comp. 12-18-45. OTD 3378'. IP was 150 BOP. Aux Vases ss. Recomp. 10-16-63. TD 3421'. PBTD 3382'. WATER INPUT. Aux Vases ss., top 3363'. Thackeray pool.

HAMILTON COUNTY (Continued)

6S, 6E

3, 953'SL, 330'EL, NW. Texaco Inc. #1 Carey-Hood (Tr.2). CONVERSION. Was Texas Co. #1 Carey-Hood Comm. Comp. 2-25-41. OTD 3074'. IP was 335 BOF. Bethel ss. and Aux Vases ss. Recomp. 11-23-63. TD 3074'. WATER INPUT. Bethel ss. and Aux Vases ss. Dale Consol. pool.

26, SE SE SW. Texaco Inc. #1 J. Johnson (Tr.2). Spd. 1-13-64. Comp. 2-21-64. TD 3135'. IP 2 BOP, 32 BW (WATERFLOOD PRODUCER). Aux Vases ss., top 3073'. Walpole pool.

35, NE NE NW. Farrar Oil Co. #3 Irvin. Spd. 1-28-64. Comp. 2-14-64. TD 3165'. D&A. Ste. Genevieve ls., top 3152'. Walpole pool.

6S, 7E

16, SE NW SW. W. C. McBride, Inc. #6 Benefiel-Arnold. CONVERSION. Was W. C. McBride Inc. #6 Benefiel-Arnold. Comp. 11-20-56. OTD 3091'. IP was 51 BOP. Aux Vases ss. Recomp. November 1963. TD 3095'. WATER INPUT. Aux Vases ss., top 3083'. Dale Consol. pool.

16, NW NE SW. W. C. McBride, Inc. #12 Benefiel-Arnold. CONVERSION. Was W. C. McBride #12 Benefiel-Arnold. Comp. 1-4-61. OTD 3249'. PBTD 3114'. IP was 9 BOP, 12 BW. Aux Vases ss. Recomp. November 1963. TD 3249'. WATER INPUT. Aux Vases ss., top 3085'. Dale Consol. pool.

21, NE SE NW. W. C. McBride Inc. #4 Hunt-Benefiel. CONVERSION. Was Calvin Oil Co. #4 Hunt-Benefiel. Comp. 10-28-59. OTD 3123'. IP was 15 BOP, 30 BW. Aux Vases ss. Recomp. November 1963. TD 3123'. WATER INPUT. Aux Vases ss., top 3083'. Dale Consol. pool.

JASPER COUNTY

7N, 9E

22, SW NW SE. Parrish & Ensminger #2 Frank Mitchell. Spd. 12-5-63. Comp. 2-25-64. TD 2904'. D&A. Ste. Genevieve ls., top 2821'. Newton West pool.

7N, 10E

24, NE SE SW. Southern Ill. Oil Prod. #2 Ferguson Community. Abandoned Location 2-18-64. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 2E

Fr. 30, 1420'NL, 660'WL, NW. The Superior Oil Co. #5 Boyd Field Unit-J. C. Bizet "B". Spd. 2-3-64. Comp. 2-28-64. TD 2173'. D&A. Aux Vases ss., top 2131'. Boyd pool.

1S, 4E

30, 330'SL, 500'WL, NW. Burrell G. Minor #2 Burrell G. Minor et al. Spd. 1-17-64. Comp. 2-14-64. TD 2935'. D&A. Ste. Genevieve ls., top 2756'. Divide Consol. pool.

LASALLE COUNTY

34N, 1E

5, 1320'NL, 46'WL, NE. Northern Illinois Gas Co. #7 Hoffman. Spd. 7-15-63. Comp. August 1963. TD 1600'. GAS STORAGE. Mt. Simon ss., top 1451'. Troy Grove Gas Storage Project.

LASALLE COUNTY (Continued)

34N, 1E

5, 75'NL, 126.2'EL, NE. Northern Illinois Gas Co. #10 Weldon. Spd. 5-25-63. Comp. August 1963. TD 1588'. GAS STORAGE. Mt. Simon ss., top 1439'. Troy Grove Gas Storage Project.

5, 1320'NL, 151.5'EL, NE. Northern Illinois Gas Co. #12 Weldon. Spd. 6-19-63. Comp. August 1963. TD 1637'. Gas Storage. Mt. Simon ss., top 1478'. Troy Grove Gas Storage Project.

5, 75'NL, 610'EL, NE. Northern Illinois Gas Co. #13 Weldon. Spd. 7-2-63. Comp. August 1963. TD 1285'. GAS STORAGE. Eau Claire ss., top 1006'. Troy Grove Gas Storage Project.

35N, 1E

32, 650'SL, 600'EL, SE. Northern Illinois Gas Co. #4 L. Mathesius. Spd. 6-16-63. Comp. August 1963. TD 1598'. GAS STORAGE. Eau Claire ss., top 1004'. Troy Grove Gas Storage Project.

32, 660'SL, 144.5'EL, SE. Northern Illinois Gas Co. #5 L. Mathesius. Spd. 6-1-63. Comp. August 1963. TD 1615'. Gas Storage. Mt. Simon ss., top 1440'. Troy Grove Gas Storage Project.

32, 829'SL, 74'WL, SE. Northern Illinois Gas Co. #11 P. Mathesius. Spd. 7-16-63. Comp. 8-23-63. TD 1604'. GAS STORAGE. Eau Claire ss., top 1000'. Troy Grove Gas Storage Project.

32, 706'SL, 1950'EL, SE. Northern Illinois Gas Co. #12 P. Mathesius. Spd. 6-30-63. Comp. August 1963. TD 1594'. GAS STORAGE. Eau Claire ss., top 993'. Troy Grove Gas Storage Project.

32, 660'SL, 635'EL, SW. Northern Illinois Gas Co. #10 Roulston. Spd. 7-30-63 Comp. 8-27-63. TD 1595'. GAS STORAGE. Mt. Simon ss., top 1422'. Troy Grove Gas Storage Project.

LAWRENCE COUNTY

2N, 11W

4, NE SW SW. H & M Oil Co. #1 Garvey Heirs. Spd. 11-30-63. Comp. 2-4-64. TD 1940'. IP 25 BOP. Ohara ls., top 1798'. Lawrence pool.

2N, 12W

Ir. 2, 1447'SL, 660'WL, NE. Marathon Oil Co. #49 L. A. Buchanan. Spd. 11-12-63. Comp. 1-9-64. TD 1896'. PBTD 1876'. OIL WELL (IP not available). McClosky ls., top 1853'. Lawrence pool.

24, SE SW NE. Clarence Catt, Jr. #1 Highsmith Heirs Com. Spd. 12-31-63. Comp. 2-18-64. TD 1786'. D&A. Cypress ss., top 1770'. Allendale pool.

3N, 11W

Fr. 28, 330'NL, 330'WL, SW. David F. Phillips #1-B Sam Biehl. Spd. 12-14-63. Comp. 2-4-64. TD 1882'. IP 38 BOP. McClosky ls., top 1870'. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 11W

33, NW NW SE. Kenneth E. Musgrove #1 J. Carrie Jr. Spd. 10-14-63. Comp. 2-7-64. TD 1882'. IP 20 BOP. McClosky ls., top 1859'. Frac. Lawrence pool.

33, SE SE NW. Kenneth E. Musgrove #1 Ezra Short. Spd. 9-21-63. Comp. 2-4-64. TD 1911'. IP 15 BOP, lots of water. Spar Mt. ls. and McClosky ls. Frac. Lawrence pool.

3N, 12W

5, SW NE NE. Marathon Oil Company #39 James Lewis a/c 1. Spd. 9-6-63. Comp. 10-7-63. TD 1550'. PBTD 1519'. IP 165 BOP. Cypress & Bethel. Frac. Lawrence pool.

5, 660'NL, 87'EL, NE. Marathon Oil Co. #LL-2 Jas. Lewis a/c 1. Spd. 8-26-63. Comp. 9-23-63. TD 1595'. PBTD 1579'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

6, 330'SL, 530'EL, SW NE. Marathon Oil Co. #15 J. H. Bedford. Spd. 3-13-63. Comp. 9-26-63. TD 1605'. PBTD 1590'. IP 147 BOP (WATERFLOOD PRODUCER) Bridgeport ss. & Cypress ss. Frac. Lawrence pool.

7, C-N/2 N/2 NW. Charles E. Carr #2-A Raymond Cooper. Spd. 6-7-63. Comp. 2-14-64. TD 1715'. IP 35 BOP, 65 BW. Cypress ss., top 1640'. Frac. Lawrence pool.

10, 720'NL, 660'EL, NW. The Bradley Produc. Corp. #205 Burrough-Seed. Spd. 6-16-63. Comp. 6-19-63. TD 1682'. IP 3 BOP, 50 BW. Cypress ss., top 1602'. Frac. Lawrence pool.

11, 2140'NL, 378'WL, NW. Gail Heath #D-1 Baltimore & Ohio Railroad Co. Abandoned Location 12-23-63. Lawrence.pool.

11, 20'NL, 30'EL, NW. John M. Zanetis #W-1105 Kirkwood. Spd. 6-21-63. Comp. 7-30-63. TD 1671'. WATER INPUT. Cypress ss., top 1585'. Frac. Lawrence pool.

12, SW SW SE. Edward C. Steckler #1 Seed Heirs. Spd. 8-2-63. Comp. 2-4-64. TD 1800'. IP 10 BOP. Bridgeport ss. and Cypress ss. Frac. Lawrence pool

14, 450'NL, 990'EL, SE. Marathon Oil Co. #18 S. L. Gray. Spd. 10-5-63. Comp. 10-24-63. TD 1690'. PBTD 1670'. IP 30 BOP, 10 BW. Cypress ss. and Bethe ss. Frac. Lawrence pool.

14, NE SE NE. Roger Kirkwood #8 Kirkwood. Spd. 6-25-63. Comp. 7-2-63. TD 1866'. WATERFLOOD PRODUCER. Cypress ss., Bethel ss., McClosky ls., & Spar Mountain ls. Lawrence pool.

23, SW NE NW. Marathon Oil Co. #60 T. P. Gillespie. Spd. 5-15-63. Comp. 8-26-63. TD 1728'. PBTD 1713'. IP 91 BOP, 27 BW. Cypress ss., Bethel ss., and Benoist ss. Frac. Lawrence pool.

LAWRENCE COUNTY (Continued)
3N, 12W

25, SW NE NW. Illinois Oil Co. #0-3 William Finley. Spd. 12-15-63. Comp. 2-4-64. TD 1829'. IP 50 BOP, 50 BW. Benoist ss., top 1734'. Frac. Lawrence pool.

25, SE NE NW. Illinois Oil Co. #0-4 William Finley. Spd. 12-23-63. Comp. 2-11-64. TD 1754'. IP 50 BOP, 50 BW. Benoist ss., top 1726'. Lawrence pool.

25, SW NW NE. Illinois Oil Co. #0-5 William Finley. Spd. 12-8-63. Comp. 2-18-64. TD 1806'. IP 135 BOP, lots of water. Cypress ss., top 1610'. Lawrence pool.

25, 500'NL, 330'WL, SW. Marathon Oil Co. #33 A. Vandermark. Spd. 10-25-63. Comp. 11-12-63. TD 1755'. PBTD 1727'. WATERFLOOD PRODUCER. Cypress ss. & Bethel ss. Frac. Lawrence pool.

25, 90'SL, 0'WL, SE SW. Marathon Oil Co. #SS-5 A. Vandermark. Spd. 11-29-63. Comp. 12-26-63. TD 1750'. PBTD 1730'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

26, 10'NL, 10'EL, SE. The Bradley Producing Corp. #W-62 Sherman Gillespie. Spd. 10-30-63. Comp. 11-26-63. TD 1750'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

26, C-S/2 SW NE. Marathon Oil Co. #27 Geo. Gray a/c 2. Spd. 10-17-63. Comp. 11-10-63. TD 1735'. PBTD 1700'. IP 60 BOP (WATERFLOOD PRODUCER). Cypress ss., top 1588'. Frac. Lawrence pool.

26, 1220'NL, 660'EL, SW. Marathon Oil Co. #59 E. Leighty a/c 1. Spd. 10-21-63. Comp. 12-1-63. TD 1725'. PBTD 1687'. IP 54 BOP. Cypress ss. & Bethel ss. Frac. Lawrence pool.

26, C-N/2 NE NW. Marathon Oil Co. #17 G. L. Ryan a/c 2. Spd. 10-9-63. Comp. 11-6-63. TD 1678'. PBTD 1660'. IP 85 BOP (WATERFLOOD PRODUCER). Cypress ss., top 1622'. Frac. Lawrence pool.

26, 660'NL, 10'EL, NW. Marathon Oil Co. #LL-34 G. L. Ryan a/c 2. Spd. 10-13-63. Comp. 11-5-63. TD 1685'. PBTD 1662'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

27, C-NE NW. W. R. Borough #1-A E. K. Gillespie. Spd. 1-17-64. Comp. 2-11-64. TD 1898'. PBTD 1871'. IP 25 BOP. McClosky ls., top 1842'. Lawrence pool.

27, 10'NL, 10'WL, SW NE. Marathon Oil Co. #CM-35 Laura Gillespie. Spd. 12-3-63. Comp. 12-17-63. TD 1818'. WATER INPUT. McClosky ls., top 1798'. Lawrence pool.

34, NW SE SW. Edwin L. Whitmer #1 F. B. Dennison. Spd. 12-26-63. Comp. 2-7-64. TD 1897'. D&A. Ste. Genevieve ls., top 1860'. Lawrence pool.

35, 630'NL, 10'EL, SW. Marathon Oil Co. #LL-10 W. A. Gould. Spd. 12-12-63. Comp. 1-7-64. TD 1685'. PBTD 1669'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

35, 630'NL, 370'WL, SE. Marathon Oil Co. #MM-10 L. K. Leighty a/c 1. Spd. 12-8-63. Comp. 1-3-64. TD 1694'. PBTD 1674'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

36, 660'NL, 10'EL, SW NW. Marathon Oil Co. #SS-8 J. J. Gould a/c 2. Spd. 11-3-63. Comp. 11-19-63. TD 1695'. PBTD 1678'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

36, 660'SL, 10'WL, SE SW. Francis L. Beard #SS-12 Grover Jenner. Spd. 5-15-63. Comp. 5-18-63. TD 1688'. WATER INPUT. Cypress ss. & Bethel ss. Lawrence pool.

36, 20'NL, 80'EL, SE SW. Francis L. Beard #UU-11 Grover Jenner. Spd. 5-22-63. Comp. 5-26-63. TD 1683'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

36, 1352'NL, 91'WL, NE. Marathon Oil Co. #UU-7 T. F. Leighty. Spd. 11-19-63. Comp. 12-5-63. TD 1720'. PBTD 1705'. WATER INPUT. Cypress ss. & Bethel ss. Lawrence pool.

36, 660'NL, 10'EL, NW NW. Marathon Oil Co. #SS-6 G. L. Ryan a/c 3. Spd. 11-8-63. Comp. 11-27-63. TD 1723'. PBTD 1706'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

36, 1300'NL, 10'WL, NE NW. R. A. Harris #WI-1 Withers-Pelham-State Com. Spd. 10-25-63. Comp. 10-29-63. TD 1712'. WATER INPUT. Cypress ss. & Bethel ss. Lawrence pool.

36, 30'NL, 660'EL, NW. R. A. Harris #2 Wither-Pelham-State Com. Spd. 10-30-63. Comp. 11-3-63. TD 1770'. WATER INPUT. Cypress ss. & Bethel ss. Frac. Lawrence pool.

4N, 11W

33, SW SE SW. Padgett & Foss Drilling Co. #1 Roy Weirich. Spd. 12-29-63. Comp. 2-11-64. TD 1400'. D&A. Biehl ss., top 1260'. Lawrence pool.

4N, 12W

7, 660'NL, 352'WL, SW. Marathon Oil Co. #15 A. R. Applegate. Spd. 6-10-63. Comp. 9-21-63. TD 1685'. PBTD 1655'. IP 113 BOP (WATERFLOOD PRODUCER). Jackson ss. & Cypress ss. Frac. Lawrence pool.

7, 10'NL, 650'WL, SW. Marathon Oil Co. #I-8 A. R. Applegate. Spd. 12-26-63. Comp. 1-21-64. TD 1420'. WATER INPUT. Jackson ss. & Cypress ss. Frac. Lawrence pool.

30, 396'SL, 330'WL, SW. Marathon Oil Co. #5 M. L. Droll et al. Spd. 9-26-63. Comp. 12-13-63. TD 1540'. PBTD 1530'. IP 98 BOP. Jackson ss. & Cypress ss. Frac. Lawrence pool.

31, 50'NL, 50'WL, NW. Marathon Oil Company #JJ-29 Perry King a/c 3. Spd. 9-29-63. Comp. 10-14-63. TD 1590'. PBTD 1560'. WATER INPUT. Cypress ss., top 1536'. Frac. Lawrence pool.

LAWRENCE COUNTY (Continued)

4N, 12W

31, 672'NL, 50'WL, NW. Marathon Oil Co. #JJ-30 Perry King a/c 3. Spd. 10-2-63. Comp. 10-18-63. TD 1620'. PBTD 1585'. WATER INPUT. Cypress ss., top 1547'. Frac. Lawrence pool.

4N, 13W

Fr. 12, 360'SL, 330'EL, SW. Consolidated Oil & Gas #0-10 Mary C. Porter. CONVERSION. Was Tekoil Corp. #0-10 Mary Porter. Comp. July 1959. OTD 1745'. Was McClosky Waterflood Producer. Recomp. 12-14-63. TD 1745'. PBTD 1619'. WATER INPUT. Cypress ss. & Renault ss. Lawrence pool.

13, NE NE NW. Consolidated Oil & Gas #0-4 Mary C. Porter. CONVERSION. Was Tekoil Corp. #0-4 Mary Porter. Comp. October 1958. OTD 1611'. Was Renault Waterflood Producer. Recomp. 12-16-63. TD 1611'. WATER INPUT. Cypress ss. & Renault ss. Lawrence pool.

24, NW SE NW. Marathon Oil Co. #145 Perry King a/c 1&2. Spd. 6-23-63. Comp. 9-24-63. TD 1730'. PBTD 1710'. IP 43 BOP, 389 BW. Cypress ss. & Bethel ss. Frac. Lawrence pool.

36, 1316'NL, 660'WL, NE. Marathon Oil Co. #FF-31 Geo. J. Stoltz. Spd. 9-20-63. Comp. 9-25-63. TD 1730'. D&A. Cypress Fm., top 1640'. Lawrence pool.

5N, 11W

29, C-NE, SW. Tidewater Oil Co. #29 A. M. Steffy. Spd. September 1962. Comp. 10-1-62. TD 897'. WATERFLOOD PRODUCER. Pennsylvanian ss., top approx. 870'. Main Consol. pool.

29, C-NW SW. Tidewater Oil Co. #31 A. M. Steffy. Spd. September 1962. Comp. 9-27-62. TD 899'. WATERFLOOD PRODUCER. Pennsylvanian ss., top approx. 860'. Main Consol. pool.

30, 330'SL, 94'EL, NE. Development Assoc., Inc. #1 Steffy Community. Spd. 4-26-61. Comp. May 1961. TD 888'. IP ½ BOP, 30 BW. Robinson ss., top 855'. Main Consol. pool.

LIVINGSTON COUNTY

28N, 5E

8, 375'NL, 69'WL, NW. Vickery Drilling Co. #RO-1. Spd. 9-17-63. Comp. 9-20-63. TD 660'. STRUCTURE TEST. Maquoketa Sh., top 632'.

MCDONOUGH COUNTY

4N, 4W

1, 495'SL, 330'EL, NE. A. M. Scroggin #1 Percey Gallagher. Abandoned Location 2-18-64. WF.

MCLEAN COUNTY

23N, 6E

8, SE SE SE. Garland & Hoovler #1 McMackin. Spd. 1-27-64. Comp. 2-14-64. TD 1040'. D&A. Silurian ls., top 1016'. WF.

MACON COUNTY

16N, 1E

12, SW SW SW. Dell Carroll #2 Ida M. Travis. Spd. 10-14-63. Comp. 2-25-64. TD 2096'. D&A. Silurian dol., top 2054'. Harristown pool.

MACON COUNTY (Continued)

17N, 1W

22, NW NE NW. Kenneth C. Bell #1 W. H. Daily. Spd. 2-7-64. Comp. 2-21-64. TD 1813'. D&A. Silurian ls., top 1697'. WF.

MACOUPIN COUNTY

8N, 6W

8, 400'NL, 15'EL, SE NE. Ed Kapes #1 Weyen. Spd. August 1962. Comp. August 1962. TD 641'. WATER INPUT. Pennsylvanian ss., top 631'. Gillespie-Wyen pool.

8, 140'NL, 15'EL, SE SE NE. Edward Kapes #2 Weyen. Spd. August 1962. Comp. August 1962. TD 647'. WATER INPUT. Pennsylvanian ss., top 636'. Gillespie-Wyen pool.

8, NW SE NE. Ed Kapes #7 Weyen. Spd. 11-5-63. Comp. 2-21-64. TD 650'. D&A. No Pennsylvanian ss. Gillespie-Wyen pool.

MADISON COUNTY

3N, 6W

16, 367'NL, 535'WL, SW SE SW. Storage Corp. #2 Fred Rhein (N. Storage). Spd. 10-31-63. Comp. 12-1-63. TD 2934'. GAS INPUT. St. Peter ss., top 2874'. St. Jacob pool.

16, 339'SL, 153'WL, NE. Storage Corporation #NS-3 Wilson (N. Storage). Spd. 12-4-63. Comp. 1-6-64. TD 2981'. GAS INPUT. St. Peter ss., top 2941'. St. Jacob pool.

27, NE SW SE. Storage Corp. #3 L. S. Faires. CONVERSION. Was Shell Oil Co. #3 Faires. Comp. 6-6-44. OTD 2322'. IP was 93 BOP, 58 BW. Trenton ls., Recomp. 11-12-63. TD 2322'. OBSERVATION WELL. Trenton ls., top 2296' St. Jacob pool.

MARION COUNTY

1N, 2E

5, 200'NL, 80'WL, NE SW. Texaco Inc. #15 B. Hawkings (Tr. 176). CONVERSION. Was Texas Co. #15 B. H. Hawkins. Comp. 6-13-39. OTD 2249'. IP was 504 BOF. McClosky ls., top 1934'. Recomp. 10-8-63. TD 2249'. WATER INPUT. Aux Vases ss., top approx. 1785'. Salem Consol. poo

5, 1302'SL, 97'WL, SE SW. Texaco Inc. #17 B. Hawkins (Tr. 176). CONVERSION. Was Texas Co. #17 B. Hawkins. Comp. 6-13-39. OTD 2245'. IP was 1757 BOF. McClosky ls. Recomp. 10-8-63. TD 2245'. PBTD 1871'. WATER INPUT. Aux Vases ss., top 1804'. Salem Consol. pool.

5, 355'SL, 330'WL, NE NW. Texaco Inc. #6 C. H. Reed "A" (Tr.149). CONVERSION. Was Texas Co. #6 Reed "A". Comp. 4-2-40. OTD 2225'. IP was 336 BOF. McClosky ls., top 1914'. Recomp. 11-13-63. TD 2225'. PBTD 1854'. WATER INPUT. Aux Vases ss., top 1787'. Salem Consol. pool.

5, 200'SL, 30'EL, SW NW. Texaco Inc. #12 Ed Tate (Tr.148). CONVERSION. Was Texas Co. #12 E. Tate. Comp. 7-18-39. OTD 2255'. IP was 329 BOF. McClosky ls., top 1917'. Recomp. 10-4-63. TD 2255'. PBTD 1848'. WATER INPUT. Aux Vases ss., top 1782'. Salem Consol. pool.

MARION COUNTY (Continued)

1N, 2E

28, NE SW NE. Illinois Lease Operating #3 Crowley. CONVERSION. Was W. E. Weidler #3 Crowley. Comp. 10-6-53. OTD 2129'. PBTD 2106'. IP was 175 BOP. Spar Mountain ls. Recomp. October 1962. TD 2129'. WATER INPUT. Spar Mountain ls., top 2088'. Salem Consol. pool.

2N, 2E

21, 761'SL, 981'WL, SW. Texaco Inc. #67 J. H. Young (Tr.45). CONVERSION. Was Magnolia Pet. Co. #67 J. H. Young. Comp. 1-16-40. OTD 2310'. IP was 192 BOP. McClosky ls. & St. Louis ls. Recomp. 10-4-63. TD 2310'. WATER INPUT. Aux Vases ss., top 1831'. Salem Consol. pool

28, 380'SL, 336'WL, SE NW SW. Texaco Inc. #19 J. Chapman (Tr. 76). CONVERSION. Was Texas Co. #19 J. Chapman Comp. 3-19-40. OTD 3450'. IP was 1757 BOF. Devonian ls., top 3377'. Recomp. 10-13-63. TD 3450'. PBTD 1884'. WATER INPUT. Aux Vases ss., top approx. 1830'. Salem Consol. pool.

28, 388'SL, 330'EL, SW SW. Texaco Inc. #20 J. Chapman (Tr.76). CONVERSION. Was Texas Co. #20 J. Chapman. Comp. 4-16-40. OTD 3448'. IP was 1900 BOF. Devonian ls., top 3355'. Recomp. 10-2-63. TD 3448'. PBTD 1870'. WATER INPUT. Aux Vases ss., top 1812'. Salem Consol. pool.

28, 299'NL, 358'WL, NE SW SW. Texaco Inc. #22 J. Chapman (Tr. 76). CONVERSION. Was Texas Co. #22 J. Shapman. Comp. 4-23-40. OTD 3476'. IP was 1651 BOF. Devonian ls., top 3378'. Recomp. 11-25-63. TD 3476'. WATER INPUT. Aux Vases ss., top 1837'. Salem Consol. pool.

29, 380'SL, 330'WL, NW. Texaco Inc. #15 R. Friedrich "A" (Tr. 62). CONVERSION. Was Texas Co. #15 R. Friedrich. Comp. 2-13-40. OTD 2050'. IP was 231 BOP. McClosky ls. Recomp. 1-11-64. TD 2050'. PBTD 2006'. WATER INPUT. McClosky ls., top 1965'. Salem Consol. pool.

32, 400'SL, 330'EL, SE. Texaco Inc. #9 J. W. McConnaughay "B" (Tr.136). CONVERSION. Was Texas Co. #9 J. McConnaughay "B". Comp. 8-27-40. OTD 2500'. IP was 120 BOP. McClosky ls. & Salem ls. Recomp. 10-18-63. TD 2500'. PBTD 1936'. WATER INPUT. Aux Vases ss., top 1867'. Salem Consol. pool.

32, 380'SL, 310'WL, NE SW. Texaco Inc. #21 W. T. Richardson (Tr.122). CONVERSION. Was Texas Co. #21 W. Richardson. Comp. 5-21-40. OTD 3627'. IP was 1453 BOF. Devonian ls., top 3317'. Recomp. 10-16-63. TD 3627'. PBTD 1822'. WATER INPUT. Aux Vases ss., top 1773'. Salem Consol. pool.

32, 369'SL, 298'WL, SE SW. Texaco Inc. #20 S. Stonecipher (Tr. 138). CONVERSION. Was Texas Co. #20 Stonecipher. Comp. 7-2-40. OTD 3650'. IP was 850 BOP. Devonian ls., top 3320'. Recomp. 10-13-63. TD 3650'. PBTD 1852'. WATER INPUT. Aux Vases ss., top 1785'. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 2E

32, 380'NL, 310'WL, SE SW. Texaco Inc. #21 S. Stonecipher (Tr.138). CONVERSION. Was Texas Co. #21 Stonecipher. Comp. 6-25-40. OTD 3415'. IP was 1347 BOF. Devonian ls., top 3325'. Recomp. 10-4-63. TD 3415'. PBTD 1846'. WATER INPUT. Aux Vases ss., Salem Consol. pool.

33, 15'SL, 15'WL, NW SW. Texaco Inc. #4 W. A. Sands (Tr.125). CONVERSION. Was Texas Co. #4 W. Sands. Comp. 5-23-39. OTD 1902'. GAS INPUT. Bethel ss. & Aux Vases ss. Recomp. 10-18-63. TD 1937'. WATER INPUT. Aux Vases ss., top 1876'. Salem Consol. pool.

33, 280'NL, 400'WL, SW. Texaco Inc. #8 W. A. Sands (Tr. 125). CONVERSION. Was Texas Co. #8 W. Sands. Comp. 4-2-40. OTD 3499'. IP was 5600 BOF. Devonian ls., top 3423'. Recomp. 10-18-63. TD 3499'. PBTD 1935'. WATER INPUT. Aux Vases ss., top 1872'. Salem Consol. pool.

33, 380'SL, 380'EL, SW NW. Texaco Inc. #11 S. Shereshoveck (Tr.107). CONVERSION Was Texas Co. #11 S. Shereshoveck. Comp. 7-2-40. OTD 3515'. IP was 400 BOF. Devonian ls., top 3427'. Recomp. June 1963. TD 3515'. PBTD 1942'. WATER INPUT. Aux Vases ss. Salem Consol. pool.

3N, 2E

21, NE NW SE. Bud Hollenkamp #1 Maxey. Spd. 9-11-62. Comp. 9-17-62. TD 2335'. D&A. No tops available. WF.

3N, 4E

8, SE SE SE. Willard McKinney #1 Greenwood. Spd. 1-20-64. Comp. 2-4-64. TD 2530'. D&A. Ste. Genevieve ls., top 2406'. Omega pool.

9, NE SW SW. Willard McKinney #1 Neal. Spd. 12-27-63. Comp. 2-14-64. TD 2485'. IP 16 BOP and some water. McClosky ls., top 2465'. Frac. Omega pool.

21, SW SW SE. Petromin Corp. #1 Vandeveer. Spd. 3-29-63. Comp. 2-25-64. TD 4167'. D&A. Devonian ls., top 4054'. WN (Omega pool).

4N, 3E

10, NW NE SE. Taproot Petroleum Inc. #1 Brasel Unit. Spd. 1-6-64. Comp. 2-14-64. TD 2253'. D&A. Ste. Genevieve ls., top 2182'. Kinmundy North pool.

PEORIA COUNTY

7N, 6E

11, 325.24'SL, 312.73'WL, NE. Central Illinois Light Co. #4 Peters. Spd. 4-4-63. Comp. 6-18-63. TD 397'. STRUCTURE TEST.

PIKE COUNTY

3S, 4W

21, SW SW NE. Oil & Gas Drillers & Producers #5 Merle Rhoades. Abandoned Location 2-11-64. WN (Fishhook pool).

POPE COUNTY

16S, 7E

3, 600'SL, 330'WL, SW. Isaac Tharp #1 Millard Woodridge. Spd. 1-29-64. Comp. 2-21-64. TD 320'. D&A. No Warsaw ls. WF.

RICHLAND COUNTY

3N, 8E

36, 176'SL, 124'WL, SW. The Pure Oil Co. #WS-1 Guyot Cons.-Chas. Guyot-"A". Spd. 1-6-64. Comp. 1-8-64. TD 849'. PBTD 836'. WATER SUPPLY. Pennsylvanian ss., top 684'. Clay City Consol. pool.

4N, 9E

32, 456'SL, 609'EL, NE. Walter Duncan #1 Schilling. Spd. 11-18-63. Comp. 12-15-63. TD 870'. SALT WATER DISPOSAL. Pennsylvanian ss., top 780'. Clay City Consol. pool.

4N, 10E

22, NW NE SE. Cecil W. Newcomb #1 John Teel Comm. OWWO. Was J. V. Wickland #4 Sager. Comp. 10-11-38. OTD 2996'. IPP 341 BOP. McClosky ls. Recomp. 2-18-64. TD 2993'. D&A. McClosky ls., top 2992'. Olney Consol. pool.

ROCK ISLAND COUNTY

16N, 2W

13, 431'NL, 509'WL, NE SE. Ralph E. Davis #1 Hutchinson. Spd. 1-13-62. Comp. 5-3-62. TD 719'. STRUCTURE TEST. Galena dol., top 688'.

16N, 3W

12, 163'SL, 103'WL, NW. Ralph E. Davis #2 Hofer. Spd. 1-12-62. Comp. 5-2-62. TD 510'. STRUCTURE TEST. Niagaran, top 324'.

17N, 1W

33, 16'NL, 736'WL, NW. Ralph E. Davis #1 Statson. Spd. 10-6-62. Comp. 11-8-62. TD 758'. STRUCTURE TEST. Galena dol., top 752'.

34, 612.4'NL, 347.4'WL, Ralph E. Davis #1 Hintz-Parpart. Spd. 10-1-62. Comp. 11-8-62. TD 702'. STRUCTURE TEST. Galena dol., top 696'.

17N, 2W

13, 1018'NL, 835'WL, SE. Ralph E. Davis #1 Moline Consumers. Spd. 12-23-62. Comp. 5-14-63. TD 1092'. STRUCTURE TEST. Shakopee, top 1074'.

ST. CLAIR COUNTY

1S, 6W

25, 330'SL, 250'EL NW NW. C. E. Brehm Drilling & Producing #1 Koeller et al. Spd. 10-6-63. Comp. 2-25-64. TD 2066'. D&A. Silurian ls., top 1973'. WF.

2S, 6W

11, C-E/2 SE NW. George A. Hoffman #1 Edmund Burgard. Spd. 1-17-64. Comp. 2-7-64. TD 714'. D&A. Cypress ss., top 685'. WF.

SALINE COUNTY

8S, 6E

36, 350'NL, 330'WL, SW NW. Poc Oil Corp. #8 DeVillez. Spd. 1-6-64. Comp. 2-14-64. TD 2464'. IP 100 BOP. Cypress ss., top 2404'. Frac. Eldorado Consol..

SALINE COUNTY (Continued)

8S, 7E

15, NE NW SE. R. W. Portis #S-1 Lassater. CONVERSION. Was R. W. Portis #4 Lassater. Comp. 2-22-55. OTD 2173'. IP was 1000 BOF. Waltersburg ss., top 2118'. Recomp. 1-3-64. TD 2173'. WATER SUPPLY. Pennsylvanian ss., top 1410'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

5, 330'NL, 890'EL, SE SE. Pat Gentile #1 Spence-Purnell Comm. Spd. 1-14-64. Comp. 2-4-64. TD 1760'. D&A. Silurian ls., top 1680'. WN (New City poo

12, NW NE NE. Bartall Oil & Gas Dev. #1-B B. D. Walker. Spd. 12-17-63. Comp. 2-21-64. TD 1721'. IP 98 BOP, 30 BW. Silurian dol., top 1695'. Frac. Edinburg West pool.

15N, 3W

17, SW SE SE. Pratt & Roth #2 John Akin. Spd. 2-9-64. Comp. 2-25-64. TD 1730'. SALT WATER DISPOSAL WELL. Silurian ls., top 1684'. Berry pool.

15N, 4W

10, NE NE NW. Atkins & Hale #1 Boehme. Spd. 2-7-64. Comp. 2-14-64. TD 1721'. D&A. Silurian ls., top 1569'. WF.

16N, 6W

9, NW SW NW. Atkins & Hale #1 Sara-Tex Spitzer. Spd. 1-11-64. Comp. 2-4-64. TD 1342'. D&A. Silurian dol., top 1291'. WF.

TAZEWELL COUNTY

23N, 3W

21, NW NW NE. C. G. Davis #1 Durdle. Spd. 7-20-63. Comp. 2-11-64. TD 1246'. D&A. Devonian ls., top 1114'. WF.

WABASH COUNTY

1N, 12W

4, NE NW SE. Illinois Oil Co. #0-1 J. E. Litherland. Spd. 9-20-62. Comp. 2-11-64. TD 1637'. D&A. Waltersburg ss., top 1624'. Allendale pool.

1N, 13W

4, 182'SL, 276'EL, NW SE. H. Leo Garrett #6 Sprinkle-Seibert Unit. Spd. 12-24-63. Comp. 1-24-64. TD 2550'. IP 8 BOP. Bethel ss., top 2524'. Frac. Lancaster pool.

2S, 13W

16, NE NW NW. J. F. Ashoff, Jr. #1 Iris L. Carlton et al. Spd. 1-15-64. Comp. 2-14-64. TD 2717'. IP 60 BOP, 20 BW. Bethel ss., top 2556'. Frac New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

28, NE SE NW. N. A. Baldridge #2 Creed. Spd. 6-25-63. Comp. 2-25-64. TD 1624'. D&A. Paint Creek ss., top 1605'. Irvington West pool.

WAYNE COUNTY

1N, 5E

23, 405'SL, 330'EL, NW SE. Robert J. Mitchell #1-A Lillie Aug. OWWO. Was N. V. Duncan #1 Lillie Aug. Comp. 1-4-55. OTD 3088'. Was D&A. Recomp. 2-21-64. TD 3088'. IP 14 BOP, 15 BW. Aux Vases ss., top 2936'. Frac. Johnsonville West pool.

1N, 6E

34, 330'SL, 668'EL, NE NW. Texaco Inc. #2 M. Watson (Tr.51). OWWO. Was Texas Co. #2 M. Watson. Comp. 8-5-41. OTD 3068'. IPF 1037 BOF. McClosky ls., top 3044'. Converted to WATER INPUT WELL Aug. 1959. Recomp. 1-28-64. TD 3068'. IP 64 BOP, 7 BW. Aux Vases ss., top 2959'. Johnsonville Consol. pool.

2N, 7E

24, SE NW NW. Sylvester Oil Company #1-A Settles. Spd. 1-10-64. Comp. 2-21-64. TD 3089'. IP 70 BOP. McClosky ls., top 3016'. Natural. Clay City Consol. pool.

2N, 8E

24, NE SE SW. Ridgedale Oil & Gas Co. #3 Williams. OWWO. Was C. Robinson & Puckett #1 F. M. Williams "A". Comp. 4-7-47. OTD 3129'. Was D&A (SO). Recomp. 2-14-64. TD 3129'. IP 15 BOP. Spar Mt. ls., top 3034'. Acid. Clay City Consol. pool.

2S, 7E

32, 490'NL, 330'EL, NE. Texaco Inc. #1 E. Fleming. CONVERSION. Was Texas Co. #1 E. Fleming. Comp. 1-21-41. OTD 3443'. Was D&A. Recomp. 1-5-64. TD 3443'. PBTD 3391'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden Consol. pool.

2S, 8E

28, NE SW SE. N. V. Duncan Drlg. Co. #2 Mary Baird. CONVERSION. Was N. V. Duncan #2 Baird. Comp. 12-15-53. OTD 3502'. PBTD 3343'. IP was 45 BOP. Aux Vases ss. Recomp. 11-1-63. TD 3502'. WATER INPUT. Aux Vases ss., top 3322'. Barnhill pool.

33, NE NE SE. N. V. Duncan Drlg. Co. #2 Cline-Hubble. CONVERSION. Was N. V. Duncan #2 Cline-Hubele. Comp. 11-25-58. OTD 3473'. PBTD 3365'. IP was 40 BOP. Aux Vases ss. Recomp. 11-1-63. TD 3473'. WATER INPUT. Aux Vases ss., top 3329'. Barnhill pool.

34, SW NW SW. N. V. Duncan Drlg. Co. #2 Gill. CONVERSION. Was N. V. Duncan #2 Gill. Comp. 2-25-58. OTD 3425'. PBTD 3315'. IP was 64 BOP, 5 BW. Aux Vases ss. Recomp. 11-1-63. TD 3425'. WATER INPUT. Aux Vases ss., top 3299'. Barnhill pool.

2S, 9E

24, NE NW NW. Alva C. Davis #W-1 Bunnage-Jones. CONVERSION. Was Rainey Drlg. Co. & Davis #1 Bunnage-Jones Comm. Comp. 4-13-54. OTD 3370'. PBTD 3259'. IP was 265 BOP. Aux Vases ss. Recomp. 1-24-64. TD 3370'. COTD 3260'. WATER INPUT. Aux Vases ss., top 3240'. Goldengate Consol. pool.

WHITE COUNTY

3S, 14W

31, NE SW NE. The British-American Oil Prod. #2 F. Metcalf "B". OWWO. Was British-Amer. Oil #2 Metcalf "B". Comp. 10-12-43. OTD 3024'. Was D&A (SO) Recomp. 2-25-64. TD 3024'. IP 46 BOP, 30 BW. Biehl ss., top 1804'. Natural. Phillipstown Consol. pool.

4S, 10E

3, NE SW SE. Dee Drilling Company #1 Quinton McKnight. Spd. 1-17-64. Comp. 2-7-64. TD 3249'. D&A. Ste. Genevieve ls., top 3166'. Crossville pool.

4S, 14W

26, SW NW NW. The Superior Oil Co. #47 E. M. Fitton. Spd. 1-13-64. Comp. 2-21-64. TD 2959'. IP 40 BOP, 5 BW. Aux Vases ss., top 2827'. Frac. New Harmony Consol. pool.

6S, 9E

1, SE NE SE. Sinclair Oil & Gas Co. #2 Herbert Aldridge. CONVERSION. Was Sinclair & Ohio #2 Aldridge. Comp. 1-28-47. OTD 2367'. IP was 112 BOP, 42 BW. Tar Springs ss. Worked over 9-16-59. TD 3010'. IP was 43 BOP 7 BW. Aux Vases ss. Recomp. 1-2-64. TD 3010'. WATER INPUT. Tar Springs ss. & Aux Vases ss. Storms Consol. pool.

1, 380'NL, 330'WL, SE SE. Sinclair Oil & Gas #5 Herbert Aldridge. CONVERSION. Was Sinclair Oil & Gas #5 Herbert Aldridge. Comp. 6-21-61. OTD 3042'. IP was 57 BOP, 135 BW. Tar Springs ss. & Aux Vases ss. Recomp. 1-16-64. TD 3042'. COTD 3005'. WATER INPUT. Waltersburg ss. & Aux Vases ss. Storms Consol. pool.

1, NE NW SE. Sinclair Oil & Gas Co. #4 Eloise Armstrong. CONVERSION. Was Sinclair Oil & Gas #4 Armstrong. Comp. 10-8-46. OTD 2379'. IP was 24 BOP, 2,700,000 cu. ft. gas. Waltersburg ss., top 2282'. Recomp. 1-16-64. TD 3026'. WATER INPUT. Waltersburg ss. & Aux Vases ss. Storms Consol. pool.

12, NW SE NE. Sinclair Oil & Gas Co. #10 E. H. Morris. CONVERSION. Was Sinclair & Ohio #10 E. H. Morris. Comp. 6-5-51. OTD 2271'. IP was 21 BOP, 20 BW. Waltersburg ss. Recomp. 1-11-64. TD 2271'. COTD 2266'. WATER INPUT. Waltersburg ss., top 2245'. Storms Consol. pool.

12, SE SW NE. Sinclair Oil & Gas #11 E. H. Morris. CONVERSION. Was Sinclair & Ohio #11 Morris. Comp. 9-4-51. OTD 2266'. IP was 20 BOP. Waltersburg ss. Worked over 10-21-59. TD 2988'. IP was 6 BOP, 20 BW. Aux Vases ss. Recomp. 12-31-63. TD 2988'. WATER INPUT. Waltersburg ss. & Aux Vases ss. Storms Consol. pool.

12, NW SW NE. Sinclair Oil & Gas Co. #12 E. H. Morris. CONVERSION. Was Sinclair & Ohio #12 Morris. Comp. 8-26-59. OTD 2990'. IP was 306 BOF, 60 BW. Aux Vases ss. Recomp. 1-13-64. TD 2990'. WATER INPUT. Waltersburg ss. & Aux Vases ss. Storms Consol. pool.

WHITE COUNTY (Continued)

6S, 9E

12,990'SL, 1040'EL, NE. Sinclair Oil & Gas #14 E. H. Morris. CONVERSION. Was Sinclair & Ohio #14 Morris. Comp. 10-28-59. OTD 3033'. IP was 608 BOF, 110 BW. Aux Vases ss. Recomp. 1-13-64. TD 3033'. COTD 2994'. WATER INPUT. Aux Vases ss., top 2951'. Storms Consol. pool.

12, SE SE NE. Sinclair Oil & Gas Co. #16 E. H. Morris. CONVERSION. Was Sinclair Oil Co. #16 E. H. Morris. Comp. 3-9-60. OTD 3000'. IP was 181 BOP, 21 BW. Aux Vases ss. Recomp. 1-9-64. TD 3000'. COTD 2971'. WATER INPUT. Waltersburg ss. & Aux Vases ss. Storms Consol. pool.

12, 1040'NL, 300'WL, NW. Sinclair Oil & Gas Co. #16 Storms Pool Unit (Tr.6). CONVERSION. Was Sinclair Oil & Gas Co. #16 Storms Pool Unit Tr. 6. Comp. 6-18-63. OTD 2295'. Was WATER INPUT into Waltersburg ss. Recomp. 10-15-63. TD 2295'. PBTD 2262'. IP 14 BOP, 198 BW. Waltersburg ss., top 2250'. Storms Consol. pool.

22, 349'NL, 286'EL, SE NW. Humble Oil & Refining #1 C. S. Austin. OWWO. Was Carter Oil Co. #1 C. S. Austin. Comp. 11-5-40. OTD 2263'. IPP 25 BOP. Waltersburg ss., top 2223'. Recomp. 2-21-64. TD 2263'. SALT WATER DISPOSAL WELL. Pennsylvanian ss., top 1620'. Storms Consol. pool.

7S, 11E

20, NE NW SW. C. E. Brehm Drlg. & Prod. #2 Garrison et al. Spd. 6-25-63. Comp. 2-14-64. TD 2835'. D&A. Ste. Genevieve ls., top 2740'. New Haven Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO FEBRUARY 25, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CHRISTIAN COUNTY

29-14N-3W, 445'NL, 135'EL, SE SW. L. A. McElmurray & Associates #1 Henninger. 1748' 2-11-64. Edinburg West.
21-15N-1W, SW SE NE. James Jordan #2 O. E. Butcher. 1950'. 2-15-64. Mt. Auburn Consol.
21-15N-1W, SW NE SE. Jim Jordan #5 Butcher. 1930'. 2-14-64. Mt. Auburn Consol.
34-15N-2W, NW NE SE. Reeter, Hirstein, Baughman & Osborn #1-A Deeren. 1929'. 2-18-64. Mt. Auburn Consol.
36-15N-2W, NE NW NE. James Jordan #2 Jacob Yockey Estate. 1933'. 2-12-64. Mt. Auburn Consol.

CLARK COUNTY

35-9N-14W, 220'NL, 220'WL, NE NW. Dillman & Tyhurst #2-A Deverick. 583'. 10-23-63. Johnson South.
35-9N-14W, 220'SL, 220'WL, NE NW NW. Dillman & Tyhurst #3-A Roscoe Deverick. 575'. 10-12-63. Johnson South.
35-9N-14W, 220'NL, 375'WL, SE NW. Dillman & Tyhurst #3 Roscoe Deverick. 552'. 10-9-63. Johnson South.
35-10N-14W, 220'SL, 330'EL, SW SE. Frank Bridge #3 William Howard. 513'. 12-31-63. Johnson North.
35-10N-14W, 220'SL, 770'WL. C. L. McMahon, Inc. #1 G. W. Huffman. 550'. 12-23-63. Johnson North.
7-11N-14W, 330'NL, 370'EL, SW SE. Hassie Oil Co. #1-A Gibson. 2413'. 5-24-63. Westfield.
8-11N-14W, NE SW SW. Hoosier Drilling Company #1 Cuma Lee. 2311'. 2-8-64. Westfield.
8-11N-14W, NE NE SW. Hoosier Drilling Company, inc. #1 Mary Lee. 2415'. 2-21-64. Westfield.
8-11N-14W, NW NE SW. Hoosier Drilling Company, Inc. #2 Mary Lee. 2415'. 2-20-64. Westfield.

CLAY COUNTY

2-2N-7E, NW NE SE. Southern Illinois Oil Producers #1 D. E. Hoopengarner. 3610'. 2-3-64. Clay City West Consol.
13-3N-6E, SE NW NW. Milton Smith #1 Flexter. 3001'. 2-22-64. Sailor Springs Consol.
13-3N-6E, NW SW NW. Milton Smith #2 Graham. 2998'. 2-17-64. Sailor Springs Consol
14-3N-6E, NE SE NE. Milton Smith #1 Wortham et al. 2924'. 2-19-64. Sailor Springs Consol.
16-3N-6E, NE SW NW. Keystone Oil Co. #2 Mearns. 2770'. 1-16-64. Kenner North.
16-3N-6E, SE SW NW. Keystone Oil Co. #4 Mearns. 2747'. 1-17-64. Kenner North.
35-3N-7E, SW SE SE. Southern Illinois Oil Producers, Inc. #1 J. Stanford. 3613'. 2-13-64. Clay City West Consol.
36-3N-7E, SE SW SW. O'Bar Oil Producers, Inc. #2 E. G. Stanford. 3118'. 2-6-64. Clay City West Consol.
21-3N-8E, SE SW NE. John W. Rudy #1 Gibbs. 3104'. 2-24-64. Clay City Consol.

COLES COUNTY

31-12N-8E, SW SW SW. Francis M. Pierce #1 Martha Eichelberger. 2141'. 1-29-64. Mattoon.

JASPER COUNTY

27-7N-9E, NE SE SE. B. L. Harvey #1 W. R. Bryan. 2979'. 1-28-64. Newton West.

JASPER COUNTY (continued)

16-7N-10E, SW NE SW. E. and G. Drilling Co. #1 Earnest. 2788'. 1-29-64. Clay City Consol.

16-7N-10E, NW SE SW. E. and G. Drilling Co. #1 Katherine Schissel. 2786'. 1-30-64. Clay City Consol.

16-7N-10E, NE SW SW. E. and G. Drilling Co. #2 K. Schissel. 2787'. 1-27-64. Clay City Consol.

28-7N-10E, NE SE SW. E. and G. Drilling Co. #3 C. A. Moschenrose. 2777. 2-21-64. Clay City Consol.

28-7N-10E, SE NE SE. E. and G. Drilling Co. #7 C. A. Moschenrose. 2704'. 2-1-64. Clay City Consol. (SWD, formerly a producer).

31-7N-10E, SW SW NE. E. and G. Drilling Co. #1 Victor Brooks. 2826'. 2-25-64. Newton North.

JEFFERSON COUNTY

12-2S-3E, SE NW NE. Collins Brothers #1 Ollie Severs. 2901'. 2-11-64. Divide South.

35-2S-4E, NW SW SW. A. J. Slagter, Jr. #1 W. L. Glass. 3095'. 2-3-64. Markham City West.

35-2S-4E, 330'SL, 660'WL, NW SW. A. J. Slagter, Jr. #1 W. L. Glass "B". 3075'. 2-4-64. Markham City West.

LAWRENCE COUNTY

*11-2N-12W, 500'NL, 150'WL, NE. Company unknown. #5 Augustus Knight. 973'. 1-15-64. Lawrence.

RICHLAND COUNTY

5-3N-9E, SW SW SW. Emma Walters #1 Pure Oil Company. 2977'. 1-22-64. Clay City Consol.

5-3N-9E, SE SW SW. Emma Walters #2 Pure Oil Company. 3646'. 1-23-64. Clay City Consol.

23-3N-9E, SE SE SW. Dewey Totten #1 Robinson Production, Inc. 3064'. 2-3-64. Clay City Consol.

14-4N-9E, 330'NL, 400'EL, SE NW. A. A. Richey #1 Delbert Buerster. 3020'. 2-12-64. Clay City Consol.

32-4N-10E, SE NW NE. J. T. Speake #1 V. Wilson. 3012'. 1-22-64. Olney Consol.

WASHINGTON COUNTY

16-1S-2W, 280'SL, 330'WL, NE SE. Walter Duncan #1 Ben Huck. 2965'. 2-22-64. Hoyleton West.

WAYNE COUNTY

16-1S-7E, SW SW SW. Tex Harvey Oil Co. (was Tex Harvey) #B-3W West Geff Unit (was #3 M. Smith). 3166'. 2-6-64. Clay City Consol. (WI, formerly a producer).

21-1S-7E, NW NW NW. Tex Harvey Oil Co. #7 M. C. Smith. 3177'. 2-11-64. Clay City Consol.

21-1S-7E, 346'NL, 325'EL, NW NW. Tex Harvey Oil Co. #B-5W West Geff Unit (was #5 M. Smith). 3158'. 2-13-64. Clay City Consol. (WI, formerly a producer).

16-2S-8E, SE NW NW. Robinson Puckett, Inc. #1 B. Earl Puckett "A". 3200'. 1-22-64. Clay City Consol.

16-2S-8E, SW NW NW. Robinson Puckett, Inc. #3 Puckett "A". 3211'. 2-3-64. Clay City Consol. (WI, formerly a producer).

16-2S-8E, NW SW NW. Robinson Puckett, Inc. #6 Puckett "A". 3226'. 2-8-64. Clay City Consol.

16-2S-8E, 330'SL, 380'WL, SW NW. Robinson Puckett, Inc. #8 Puckett "A". 3240'. 2-4-64. Clay City Consol. (WI, formerly a producer).

WHITE COUNTY

27-4S-9E, SE NW NE. N. B. Leash Drilling Co. #1 Jesse Schoeman. 3179'. 2-7-64. Sumpter West.

26-4S-10E, SE SW SW. Forrest Lindsay #2 Carr-Clark. 2912'. 2-21-64. Phillipstown Consol. (WI, formerly a producer).

26-4S-10E, NE SW SW. Forrest Lindsay #3 Carr-Clark Comm. 2921'. 2-24-64. Phillipstown Consol. (WI, formerly a producer).

26-4S-10E, SW SE SW. National Assoc. Petr. Co. #1 Vivian Clark. 3120'. 2-5-64. Phillipstown Consol.

26-4S-10E, NW SE SW. National Assoc. Petr. Co. #2 Vivian Clark. 3053'. 2-4-64. Phillipstown Consol.

26-4S-10E, SW NE SW. National Assoc. Petr. Co. #3 Vivian Clark. 3032'. 1-25-64. Phillipstown Consol.

26-4S-10E, NE SE SW. National Assoc. Petr. Co. #4 Vivian Clark. 3014'. 2-5-64. Phillipstown Consol.

26-4S-10E, NW NE SW. Kirby Petr. Co. #5 Vivian Clark. 2915'. 1-30-64. Phillipstown Consol. (WI, formerly a producer).

26-4S-10E, NE NE SW. Toklan Production Co. #6 Vivian Clark. 2916'. 1-28-64. Phillipstown Consol.

26-4S-10E, NW SE NW. Kirby Petr. Co. (formerly National Assoc. Petr. Co. #1) #1-A Roy Stokes. 3013'. 1-21-64. Phillipstown Consol. (WI, formerly a producer).

26-4S-10E, SE NE NW. National Assoc. Petr. Co. #1 Roy Stokes "B". 3103'. 1-15-64. Phillipstown Consol. (WI, formerly a producer).

26-4S-10E, SW SE NW. National Assoc. Petr. Co. #2 Roy Stokes. 3104'. 1-23-64. Phillipstown Consol.

35-4S-10E, NE NW NW. W. W. Milam #1 John C. Spencer "A". 3078. 2-8-64. Phillipstown Consol. (WI, formerly a producer).

35-4S-10E, SW NE NW. National Assoc. Petr. Co. #3 John C. Spencer. 3060'. 2-14-64. Phillipstown Consol.

32-5S-10E, NE SE NW. Tamarack Oil Co. #1 Calvert. 2150'. 2-24-64. Storms Consol.

5-6S-9E, SE SE SW. Sinclair-Wyoming Oil Co. #1 B. H. Kisner. 2536'. 2-6-64. Roland Consol.

5-6S-9E, NW NE SW. The Carter Oil Co. #2 Tony Kisner. 2538'. 2-18-64. Roland Consol.

5-6S-9E, NE NE SW. The Carter Oil Co. #9-W Stokes Waterflood Unit (was #3 T. Kisner). 2536'. 2-15-64. Roland Consol. (WI, formerly a producer).

5-6S-9E, SW NE SW. The Carter Oil Company #10-W Stokes Unit (was #5 Tony Kisner). 2556'. 2-13-64. Roland Consol.

5-6S-9E, NE SW SW. Carter Oil Company (was W. F. Jordan) #11W Stokes Waterflood Unit (#1 T. E. Kisner). 2560'. 2-12-64. Roland Consol. (WI, formerly a producer).

5-6S-9E, 425'SL, 425'WL, SE SW. The Carter Oil Co. #13-W Stokes Waterflood Unit (formerly Sinclair Wyoming Oil #4 B. H. Kisner). 2576'. 1-25-64. Roland Consol. (WI, formerly a producer).

5-6S-9E, NW SE SW. Sinclair Oil Co. #3 Stokes Unit. 2557'. 2-8-64. Roland Consol.

8-6S-9E, 330'NL, 430'WL, NE NW. The Pure Oil Co. #2 E. B. Munsey. 2573'. 2-4-64. Roland Consol.

8-6S-9E, NE NE NW. Carter Oil Co. #14-W Stokes Waterflood Unit (formerly the Pure Oil Co. #1 E. B. Munsey). 3205'. 2-1-64. Roland Consol. (WI, formerly a producer).

34-6S-9E, SE NW SE. The Pure Oil Co. #4 Betsy Weasel. 3030'. 1-30-64. Herald Consol. (SWD, formerly a producer).

34-6S-10E, 990'SL, 355'EL, SE. Magnolia Petr. Co. #4 Harriet Pearce Tr. 2144'. 1-25-64. Concord East Consol.

35-6S-10E, NE NW SW. Magnolia Petr. Co. #1 Harriett Pearce Tr. 3028'. 2-1-64. Concord East Consol.

35-6S-10E, SE SE SW. Magnolia Petr. Co. #7 Harriet Pearce Tr. 2926'. 1-30-64. Concord East Consol.

*These are old wells that could not be tied in with records on file at the Geological Survey.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963). $1.00.

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963). 75 cents. One copy free, except for 10 cents postage, to Illinois residents and/or taxpayers until March 1, 1964.

R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963). 50 cents.

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963). 50 cents. One copy free, except for 10 cents postage, to Illinois residents and/or taxpayers until March 1, 1964.

Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map $1.00. Circular free.

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.

Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.

Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.

Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.

Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free.

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961). Free.

Cir. 340. Late Mississippian Sandstones of Illinois (1962). Free.

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois — A Silurian Reef (1963). Free.

Cir. 351. Structural Framework of Southernmost Illinois (1963). Free.

A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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p. 2

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 329 March 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
APR 23 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Oil Pools

LIS, Jasper County, 32-7N-9E, Spar Mtn. sand at 3022'. Discovery well, Don Durr #1 Tanner, IP 10 BOP, 60 BW, natural.

Extensions to Oil Pools

PASSPORT NORTH, Richland County, 31-5N-9E, Aux Vases sand at 2950'. Discovery well, R. W. Harper, Jr. #1 Leo Kuhl, IP 3 BOP, 80 BW, after frac.

New Pay Zones in Pools

None

TABLE I

New Pools Discovered from April 1963 through March 1964

Pool: County	Twp.	Rng.
April 1963		
None		
May		
Carlyle East: Clinton	2N	2W
June		
Hayes: Douglas	16N	8E
July		
Parnell: DeWitt	21N	4E
Stewardson East Shelby	9N	6E
Zeigler: Franklin	7S	2E
August		
Virden West: Macoupin	12N	7W
September		
None		
October		
None		
November		
Fehrer Lake: Gallatin	9S	10E
Forsyth: Macon	17N	2E
December		
Irvington West: Washington	1S	1W
January 1964		
St. Libory (gas): St. Clair	1S	6W
February		
Christopher South: Franklin	7S	1E
March		
Lis: Jasper	7N	9E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,384
Feb.	76(2)	1	3	75(2)	5	31	5	13	126	5,669
Mar.	50(9)	1	1	49(8)	3(1)	37	16	17	127	5,787

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1963 are based on Pipe Line Production Reports; figures for January 1964 through March 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, March 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	2	0	0	0	0	0	0	0	0	2
Bond	3	0	0	0	0	0	0	0	0	3
Brown	1	0	0	0	0	0	0	0	0	1
Champaign	0	0	0	0	0	0	0	0	0	4
Christian	4	2	0	0	0	0	0	0	0	5
Clark	5	2	0	0	2	0	0	0	0	2
Clay	5	3	0	0	0	6	0	0	0	15
Clinton	4	2	0	0	0	1	0	0	0	6
Coles	6	3	0	0	6	1	1	0	0	13
Crawford	11	7	0	0	9	13	0	0	0	9
Cumberland	1	1	1	0	0	0	0	0	0	3
DeWitt	0	0	0	0	0	0	0	0	0	1
Douglas	0	0	0	0	0	0	0	0	1	0
Edgar	1	0	0	0	0	0	0	0	0	1
Edwards	0	0	0	0	0	0	0	0	0	1
Effingham	0	0	0	0	0	0	0	0	0	3
Fayette	2	2	1	0	0	0	0	0	0	9
Franklin	4	2	0	0	0	0	0	0	0	7
Fulton	1	0	0	0	0	0	0	0	0	0
Gallatin	1	1	0	0	0	0	0	0	0	1
Hamilton	5	3	0	0	1	0	1	0	0	0
Hancock	0	0	0	2	0	0	0	0	0	1
Jasper	3	1	0	0	0	0	0	0	0	3
Jefferson	4	3	0	0	0	0	0	0	0	3
LaSalle	0	0	0	0	0	0	0	1	0	0
Lawrence	10	5	0	0	4	4	0	0	0	24
Livingston	1	0	0	0	0	0	0	1	2	3
McDonough	0	0	0	1	0	0	0	0	0	0
McLean	9	0	0	0	0	0	0	0	0	3
Macon	1	0	0	0	0	0	0	0	0	0
Madison	0	0	0	0	0	1	0	0	0	0
Marion	2	1	0	0	1	1	0	0	0	33
Montgomery	0	0	0	0	0	0	0	0	0	1
Moultrie	0	0	0	0	0	0	0	0	0	2
Ogle	0	0	0	0	0	0	0	0	0	8
Peoria	0	0	0	0	0	0	0	1	1	0
Pike	1	0	0	0	0	0	0	0	0	0
Randolph	12	8*	1**	0	1	0	0	0	0	1
Richland	4	4	1	0	0	8	1	0	0	5
St. Clair	2	1**	0	0	0	0	0	0	0	1
Saline	0	0	0	0	2	0	0	0	0	1
Sangamon	4	0	0	0	0	0	0	0	0	4

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[c]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	1	0	0	0	1	2	0	0	0	7
Washington	7	1	0	0	0	0	0	0	0	1
Wayne	4	2	0	0	0	24	3	0	0	23
White	6	3	0	0	3	9	2	0	0	8
	127	57	4	3	30	70	8	3	4	218

[c]Issued by Department of Mines and Minerals, Springfield, Illinois, February 28,1964 through April 1, 1964.

*Includes 7 gas wells

**Gas well

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

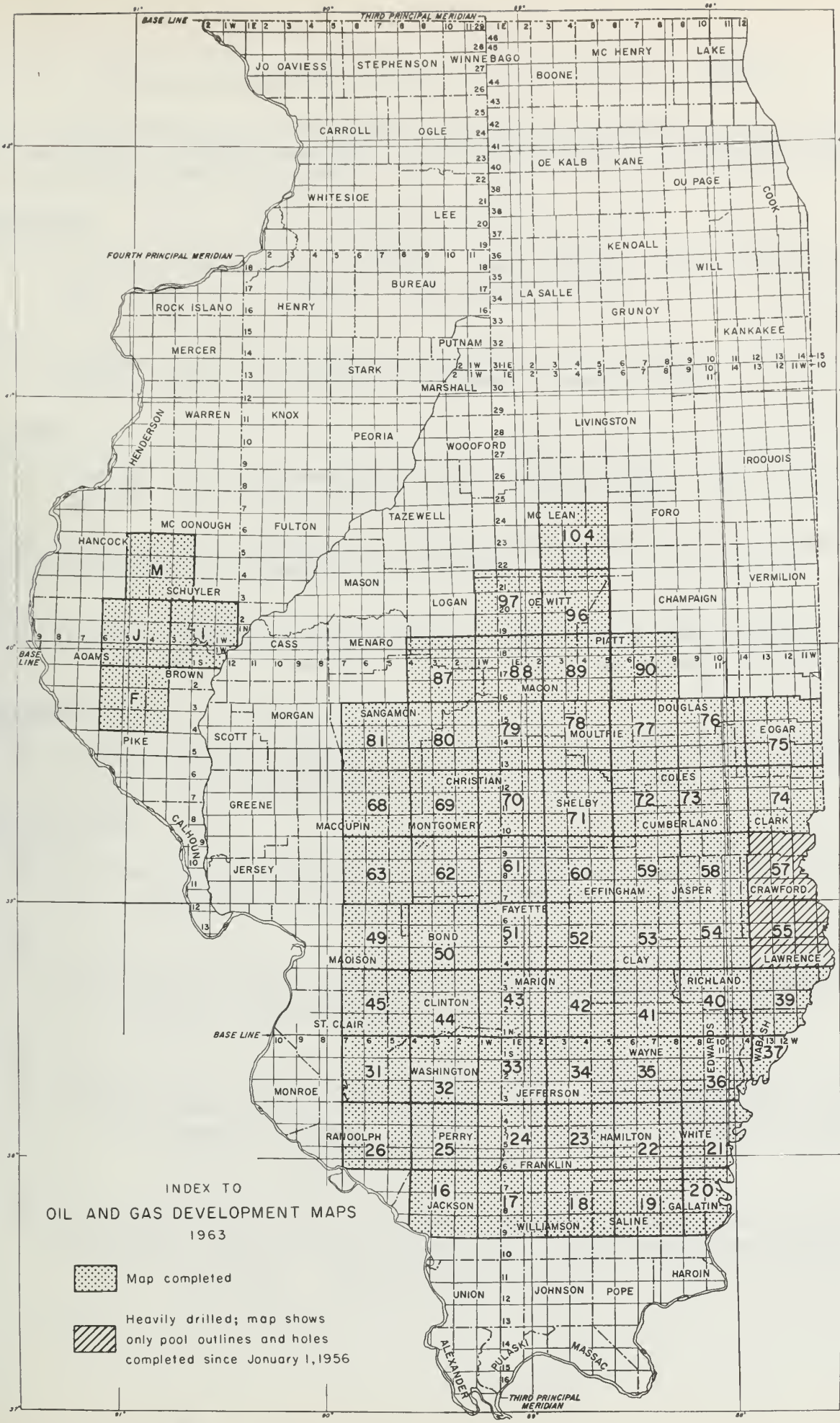
Maps 20, 21, 22, 23, 31, 32, 34, 35, 36, 37, 40, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



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WELLS COMPLETED FROM FEBRUARY 29, 1964 TO APRIL 3, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

34, SW SW SW. Ernest Wright #1 Graham. Spd. 2-23-64. Comp. 4-3-64. TD 438'. D&A. Silurian ls., top 425'. WN (Beverly pool).

3S, 5W

3, SW NW SW. Ray F. Starr #3-S Harry Bothwell. Spd. 1-5-63. Comp. 3-5-64. TD 840'. D&A. St. Peter ss., top 840'. Beverly pool.

BOND COUNTY

6N, 2W

25, SW NE SE. E. E. Jenneman #1 A. Elser. Spd. 10-16-63. Comp. 2-25-64. TD 1265'. D&A. Ste. Genevieve ls., top 1255'. WF.

26, NE NE NE. E. E. Jenneman #1 A. Miller. Spd. 10-26-63. Comp. 2-25-64. TD 2479'. D&A. Devonian ls., top 2462'. WF.

7N, 2W

32, SW NE NE. Don Durr #1 Richard Shaw. Spd. 3-19-64. Comp. 3-27-64. TD 1260'. D&A. Ste. Genevieve ls., top 1244'. WN (Woburn Cons. pool.)

BROWN COUNTY

2S, 4W

16, SW SW NE. Frank A. Bridge #2 Henry Bush. Spd. 2-5-64. Comp. 3-13-64. TD 657'. D&A. Maquoketa sh., top 656'. Siloam pool.

CHRISTIAN COUNTY

13N, 1E

29, SW NE NW. H. F. Robison #2 Bugg. Spd. 1-31-64. Comp. 3-6-64. TD 1137'. D&A. Benoist ss., top 1114'. Assumption Consol. pool.

13N, 3W

10, 389'SL, 539'EL, NW SE. Joe Simpkins #10-A Kincaid Land Assoc. Spd. August 1960. Comp. August 1961. TD 1858'. IP 140 BOP. Devonian ls., top 1839'. Kincaid Consol. pool.

14N, 3W

19, 330'NL, 355'EL, SE. Jack Robinson #1 Jones. OWWO. Was James D. Jordan #1 Wiley Jones. Comp. 11-16-60. OTD 1733'. IPP 120 BOP from Silurian ls. Recomp. 3-10-64. TD 1733'. IP 20 BOP. Silurian ls., top 1716'. Edinburg West pool.

15N, 1W

22, NE NE NW. Tri-State Casing Pulling #1 Marshall. OWWO. Was James D. Jordan #1 Marshall. Comp. 3-24-59. OTD 1927'. IPP 26 BOP, 20 BW, from Silurian ls., top 1905'. Recomp. 3-20-64. TD 1932'. D&A. Silurian ls., top 1905'. Mt. Auburn Consol. pool.

CHRISTIAN COUNTY (Continued)

15N, 2W

21, NW NW NE. Baughman & Osborn #1 Mulberry. Spd. 2-24-64. Comp. 3-6-64. TD 1907'. D&A. Silurian dol., top 1879'. WN (Mt. Auburn Consol. pool).

36, SW NE NW. Western Illinois Pipe Line #1-A Yockey. Spd. 11-15-63. Comp. 3-10-64. TD 1955'. IP 8 BOP, trace of water. Silurian ls., top 1934'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 14W

2, NW SW SW. C. E. Skiles, Inc. #4 P. Grant. Spd. 2-14-64. Temporarily Abandoned 3-6-64. TD 542'. Pennsylvanian ss., top 481'. Johnson North pool.

2, NE SW SW. C. E. Skiles, Inc. #5 P. Grant. Spd. 2-16-64. Temporarily Abandoned 3-6-64. TD 498'. Pennsylvanian ss., top 457'. Johnson North pool.

11N, 14W

2, 20'NL, 50'WL, SE SE. Earnest Zink #3-B Tarble. Spd. 10-4-63. Comp. 10-10-63 TD 435'. WATER INPUT. Pennsylvanian ss. Shot. Westfield East pool.

2, 300'SL, 300'WL, SE NE. Earnest Zink #5-B Tarble Brothers. Spd. 12-15-63. Comp. 12-30-63. TD 450'. WATERFLOOD PRODUCER. Pennsylvanian ss. Westfield East pool.

8, 75'NL, 525'WL, NE. Fear & Duncan #1-SWD Rauwolf. Spd. November 1963. Comp. 11-11-63. TD 592'. SALT WATER DISPOSAL. Salem ls. Westfield pool.

18, SE SE SW. Virgil Streeter #1-A Pearl L. Ohme. Spd. 2-22-64. Comp. 3-31-64. TD 376'. D&A. Mississippian ls., top 310'. Westfield pool.

32, 165'SL, 165'WL, SE SW NE. W. M. Ashley #2 H. & L. Sherwood. Spd. 12-14-63. Comp. 1-21-64. TD 448'. COMBINATION OIL WELL (IP 1 BOP) and STEAM INPUT. Casey ss., top 328'. Casey pool.

CLAY COUNTY

2N, 5E

11, SE NW SE. Keystone Oil Co. #1 Campbell. CONVERSION. Was W. W. Dayton #1 G. G. Campbell. Comp. 7-17-57. OTD 2535'. IP was 45 BOP, 24 BW. Cypress ss. Recomp. 5-1-63. TD 2535'. SALT WATER DISPOSAL. Cypress ss., top 2505'. Xenia East pool.

2N, 7E

2, SW SW NE. Southern Ill. Oil Prod. #2 L. J. Bissey. Abandoned Location 2-18-64. Clay City West Consol. pool.

3N, 5E

7, NE SE SE. Kuypco Oil Corp. #1 Margaret A. Smith. Abandoned Location 3-13-64. Oskaloosa South pool.

3N, 6E

30, 430'SL, 330'WL, NW NW. Monarch Develop. Co. #1 Eblin Comm. Abandoned Location 3-20-64. Kenner pool.

CLAY COUNTY (Continued)

3N, 7E

10, 380'NL, 330'WL, SE NE. Don H. Baldwin, Inc. #100 Colclasure. CONVERSION. Was Don H. Baldwin #1 Colclasure. Comp. 7-26-63. OTD 2864'. IP was 25 BOP, 75 BW. Benoist ss., top 2776'. Recomp. October 1963. TD 2864'. PBTD 1395'. SALT WATER DISPOSAL. Pennsylvanian ss. Sailor Springs Consol. pool.

25, NW SW SW. Hanson Oil Co. #2 Bayler. Spd. 12-16-63. Comp. 3-13-64. TD 3121'. IP 10 BOP. Spar Mt. ls., top 3046'. Frac. Clay City Consol. pool

3N, 8E

Fr. 18, 330'SL, 330'WL, NW. Basin Oil Develop. #1 R. E. Duff. Abandoned Locati 4-3-64. Clay City Consol. pool.

27, NE SW NW. The Pure Oil Co. #12 Oscar Poppe. CONVERSION. Was Pure Oil Co. #12 Oscar Poppe. Comp. 10-15-37. OTD 2997'. IP was 414 BOP. McClosky ls., worked over 10-28-57. PBTD 2923'. IP was 13 BOP, 5 BW. Aux Vases ss. Recomp. 1-11-64. TD 2997'. SALT WATER DISPOSAL. Aux Vases ss. Clay City Consol. pool.

4N, 5E

3, NE NE SE. Milton Smith & Smith Oil #2 Rosalie Mount. Spd. 3-17-64. Comp. 3-27-64. TD 2617'. D&A. Ste. Genevieve ls., top 2537'. Iola South pool.

4N, 7E

10, 331'SL, 331'EL, NW SE. McCollum & Kincaid #W-5 (#2 Clyde Montoney). CONVERSION. Was G. W. Benson #2 Clyde Montoney. Comp. 5-17-49. OTD 2616'. IP was 85 BOP. Cypress. Recomp. 1963. TD 2616'. WATER INPUT. Cypress ss., top 2588'. Sailor Springs Consol. pool.

15, NW SE SW. Frank M. Cooper, Jr. #2 Cammon-Wilson Com. Spd. 1-28-64. Comp. 3-5-64. TD 3006'. IP 60 BOP, 80 BW. Aux Vases ss., top 2867'. Sailor Springs Consol. pool.

15, NW NW NW. Keystone Oil Co. #1 Tungate-Mobil. Spd. 12-12-63. Comp. 3-6-64. TD 2651'. IP 5 BOP, 30 BW. Cypress ss., top 2603'. Frac. Sailor Springs Consol. pool.

5N, 5E

23, 330'NL, 430'EL, SW NW. M. Luther Livengood #4 Gernand. Spd. 12-12-63. Comp. 2-25-64. TD 2473'. D&A. (Reported as an Abandoned Location in the October 1963 Drilling Report) Ste. Genevieve ls., top 2416'. Iola Consol. pool.

5N, 6E

35, NE SE SW. Webster & Shirk #1 J. Porter. CONVERSION. Was Denzil V. Webster #1 Caroline Porter & Heirs. Comp. 3-15-55. OTD 2790'. IP was 5 BOP, 5 BW. Spar Mountain. Recomp. 11-10-63. TD 2790'. WATER INPUT. Spar Mountain ls., top 2784'. Hord South Consol. pool.

5N, 7E

24, NE NE SW. Cities Service Oil Co. #1 Workman. CONVERSION. Was Cities Service Oil Co. #1 Workman. Comp. 2-3-48. OTD 2577'. IP was 30 BOP. Cypress ss. Recomp. December 1963. TD 2577'. SALT WATER DISPOSAL. Cypress ss., top 2549'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

14, NE SW SE. Jet Oil Co. #1-A Coe. Spd. 2-19-63. Comp. 2-25-64. TD 1489'. D&A. Benoist ss., top 1471'. Centralia West pool.

22, SW SW NE. Jet Oil Company #1 Kuhn. Spd. 8-1-62. Comp. 8-7-62. TD 1506'. D&A. Paint Creek Fm., top 1414'. Wamac West pool.

22, SE SW NE. Jet Oil Company #2 Kuhn. Spd. 8-8-62. Comp. 8-15-62. TD 1501'. D&A. Benoist ss., top 1487'. Wamac West pool.

22, NW SE SW. Jet Oil Co. #4 Mitchell-Maroon Com. Spd. 2-1-63. Comp. 2-25-64. TD 1506'. D&A. Benoist ss., top 1489'. Wamac West pool.

22, NW SE SE. Jet Oil Co. #4 Wm. A. Wilkin "A". Spd. 6-14-62. Comp. 8-1-62. TD 1486'. IP 35 BOP. Benoist ss., top 1482'. Wamac West pool.

23, NE SW NW. Jet Oil Co. #2 Bierman. Spd. 2-10-63. Comp. 2-25-64. TD 1505'. D&A. Benoist ss., top 1496'. Wamac West pool.

3N, 2W

35, NE SE SW. Texaco Inc. #1 Price Gray (tr.2). CONVERSION. Was Texaco Inc. #1 Price Gray. Comp. 6-9-42. OTD 1211'. IP was 191 BOS. Benoist ss., Recomp. 10-11-63. TD 1211'. WATER INPUT. Benoist ss., top 1184'. BOULDER pool.

3N, 3W

26, NW NE NE. John F. Dunnill #1 Wieter Johnson. Spd. 2-15-64. Comp. 3-6-64. TD 1147'. IP 25 BOP. Benoist ss., top 1131'. Natural. Carlyle North pool.

COLES COUNTY

11N, 7E

3, 1043'NL, 1571'EL, NE. Ashland Oil & Refining #5 Brining "A". Spd. 10-9-63. Comp. 12-18-63. TD 388'. WATER SUPPLY. Pennsylvanian ss. Mattoon pool.

11, 665'NL, 25'EL, SW NW. Dell Carroll #4-A C. G. Carlyle. Spd. 10-31-63. Comp. 11-4-63. TD 1994'. WATER INPUT. Spar Mountain ss., top 1976'. Mattoon pool.

15, NW SE SE. Brand Oil Co. #4 Bresee. Spd. 2-14-64. Comp. 3-27-64. TD 3082'. IP 48 BOP, 5 BW. Carper ss., top 2971'. Frac. Mattoon pool.

12N, 7E

26, NW SW SE. Schaefer Oil Co. #2 Pinnell. Spd. 2-24-64. Comp. 4-3-64. TD 1997'. IP 75 BOP, 2 BW. Spar Mt. ss., top 1958'. Frac. Mattoon pool.

34, 240'SL, 990'EL, SE. Ashland Oil & Refining #3 Rhoda Hovious. Spd. 7-26-63. Comp. 8-19-63. TD 385'. WATER SUPPLY. Pennsylvanian ss. Mattoon pool.

34, 270'SL, 335'EL, NE SW SE. Ashland Oil & Refining Co. #6 Sawyer. Spd. 12-18-63. Comp. 12-27-63. TD 365'. WATER SUPPLY. Pennsylvanian ss. Mattoon pool.

COLES COUNTY (Continued)

13N, 7E

22, 1'NL, 35'WL, SW SE. Har-Ken Oil Co. #W-1 G. W. Miller. Spd. 12-2-63. Comp. December 1963. TD 1923'. WATER INPUT. Spar Mountain ss., Mattoon North pool.

22, 50'SL, 290'WL, SE. Har-Ken Oil Co. #W-2 G. W. Miller. Spd. 12-7-63. Comp. December 1963. TD 1926'. WATER INPUT. Spar Mountain ss., top 1904'. Mattoon North pool.

13N, 14W

4, SW SE NW. Rayburn Drilling Co. #1-R Taylor. Spd. 1-6-64. Temporarily Abandoned 3-31-64. TD 385'. Pennsylvanian ss., top 356'. Warrenton-Borton pool.

Fr. 6, 330'SL, 330'EL, NE SW. Frank Bolin #1 Fredia Van Tuyl. Spd. 7-5-61. Temp. Abd. 2-28-63. TD 315'. Pennsylvanian ss., top 270'. Warrenton-Borton pool.

16, SE SE SE. Frank Bolin #1 E. H. Washburn. Spd. 11-30-61. Temp. Abd. (SO) 1-12-62. TD 472'. Pennsylvanian ss., top 424'. Nat. Ashmore East pool.

16, 330'NL, 490'WL, SE SE. Rayburn Drilling Co. #1-R Harvey Washburn. Spd. 9-5-63. Comp. 11-5-63. TD 425'. IP 10 BOP, 10 BW. Pennsylvanian ss., top 407'. Shot. Ashmore East pool.

14N, 7E

26, C-SW SW. The Bradley Producing Corp. #W-4 Hall. CONVERSION. Was M. H. Richardson #4 Hall. Comp. 9-3-63. OTD 2931'. Was D&A. Recomp. 12-4-63. TD 2931'. PBTD 1935'. WATER INPUT. Spar Mountain ss., top 1832'. Cooks Mills Consol. pool.

35, SE SW SW. M. Mazzarino #1 Beckman. CONVERSION. Was M. Mazzarino #1 Beckman. Comp. 9-25-56. OTD 1821'. IP was 16 BOP, 25 BW. Spar Mountain. Recomp. October 1963. TD 1821'. SALT WATER DISPOSAL. Spar Mountain ss., top 1813'. Cooks Mills Consol. pool.

CRAWFORD COUNTY

5N, 11W

16, 675'NL, 225'EL, SW SE. D. W. Franchot & Co. #FW-5 J. W. Lindsay. CONVERSIO Was Yingling Oil & Mining Co. EO 8 J. W. Lindsay. Comp. 7-2-50. OTD 965'. Was WATERFLOOD PRODUCER. Recomp. 10-26-63. TD 1007'. WATER INPUT. Robinson ss., top 982'. Shot. Main Consol. pool.

22, 5'SL, 0'EL, NW NW NW. D. W. Franchot & Co. #IW-11 Conrad-Pinkstaff & Tidewater Oil. Spd. 4-25-63. Comp. 5-17-63. TD 959'. WATER INPUT. Robinson ss., top 904'. Main Consol. pool.

5N, 12W

5, 10'NL, 10'EL, SW NW NW. Tidewater Oil Co. #A-11 W. H. Allison. Spd. 9-21-63. Comp. 10-10-63. TD 974'. PBTD 946'. WATER INPUT. Robinson ss., top 924'. Main Consol. pool.

5, 253'NL, 253'EL, NE. Tidewater Oil Co. #1 C. E. Siler #SA-14. Spd. 11-18-63. Comp. 11-27-63. TD 991'. PBTD 820'. GAS WELL (Domestic Use). Main Consol. pool.

5N, 12W

5, 215'SL, 669'EL, NE NW. Tidewater Oil Co. #2 SB-9 C. E. Siler. CONVERSION. Was Red Bank #9 C. E. Siler. Comp. November 1910. OTD 966'. Was Pennsylvanian Oil Well. Recomp. October 1963. TD 975'. WATER INPUT. Robinson ss., top 950'. Main Consol. pool.

6, 169'SL, 190'WL, SE NE. Tidewater Oil Co. #K-7 R. J. Kent. CONVERSION. Was Ohio Oil Co. #7 R. Kent. Comp. September 1908. OTD 932'. Was Robinson oil well. Recomp. August 1963. TD 932'. PBTD 900'. WATER INPUT. Robinson ss., top 859'. Main Consol. pool.

6, 185'NL, 24'EL, NW NE. Tidewater Oil Company #M-2 A. W. Mann. CONVERSION. Was Riddle Oil Co. #2 A. W. Mann. Comp. September 1908 as an Oil Well. Recomp. September 1963. TD 951'. WATER INPUT. Robinson ss. Main Consol. pool.

6, 126'NL, 202'EL, SE NW. Tidewater Oil Co. #M-15 A. W. Mann. CONVERSION. Was Riddle Oil Co. #15 A. W. Mann. Comp. September 1908 as an Oil Well. Recomp. November 1963. TD 947'. WATER INPUT. Robinson ss. Main Consol. pool.

6, SE SE NW. Tidewater Oil Co. #M-26 A. W. Mann. CONVERSION. Was Tidewater Oil Co. #26 A. W. Mann "1". Comp. 6-14-55. OTD 1421'. IP was 35 BOP. Bethel ss. Recomp. January 1964. TD 1421'. WATER INPUT. Bethel ss., top 1349'. Main Consol. pool.

6, NW NW NE. Tidewater Oil Co. #M-28 A. W. Mann Well. CONVERSION. Was Tidewater Oil Co. #28 A. W. Mann "1". Comp. 8-21-56. OTD 1402'. IP was 53 BOP, 65 BW. Bethel ss., top 1332'. Recomp. January 1964. TD 1402'. PBTD 1375'. WATER INPUT. Robinson ss. & Bethel ss. Main Consol. pool.

6, NW NE NW. Tidewater Oil Co. #M-29 A. W. Mann Well. CONVERSION. Was Tidewater Oil Co. #29 A. W. Mann "1". Comp. 10-2-56. OTD 1406'. IP was 105 BOP, trace of water. Bethel ss. Recomp. January 1964. TD 1406'. PBTD 1377'. WATER INPUT. Bethel ss., top 1333'. Main Consol. pool.

6, NW SE NW. Tidewater Oil Co. #M-31 A. W. Mann Well. CONVERSION. Was Tidewater Oil Co. #31 A. W. Mann "B". Comp. 11-20-56. OTD 1356'. IP was 113 BOP, 11 BW. Bethel ss., top 1318'. Recomp. January 1964. TD 1356'. WATER INPUT. Robinson ss. & Bethel ss. Main Consol. pool.

10, C-SW SE. Tidewater Oil Co. #17 A. L. Maxwell #1 Well. Spd. 1-8-64. Comp. 1-29-64. TD 1046'. IP 2 BOP, 53 BW. Robinson ss., top 1015'. Main Consol. pool.

6N, 12W

32, 190'SL, 260'EL, SW SW. Tidewater Oil Company #2 SB-3 C. E. Siler. CONVERSION. No record of original operation at Survey. Recomp. 9-20-63. TD 981'. PBTD 974'. WATER INPUT. Robinson ss. Main Consol. pool.

CRAWFORD COUNTY (Continued)

6N, 13W

7, 50'NL, 330'EL, SE. The Ohio Oil Co. #D-29 M. Shilts. Abandoned Location 7-9-63. Main Consol. pool.

7, 660'NL, 29'EL, NE. Marathon Oil Co. #E-26 C. Wekenman. Spd. 11-4-63. Comp. 11-27-63. TD 1001'. WATER INPUT. Robinson ss., top 925'. Frac. Main Consol. pool.

8, 333'NL, 990'EL, NW. Marathon Oil Co. #23 R. Keeley. Spd. 10-24-63. Comp. 12-18-63. TD 990'. PBTD 965'. IP 6 BOP, 66 BW (Waterflood Producer). Robinson ss., top 872'. Main Consol. pool.

8, 990'NL, 960'EL, NW. Marathon Oil Co. #24 R. Keeley. Spd. 10-12-63. Comp. 12-9-63. TD 985'. PBTD 967'. IP 6 BOP, 16 BW (Waterflood Producer). Robinson ss., top 874'. Frac. Main Consol. pool.

8, NE NE NW. Marathon Oil Co. #25 R. Keeley. Spd. 10-17-63. Comp. 12-9-63. TD 1014'. PBTD 975'. IP 11 BOP, 22 BW (Waterflood Producer). Robinson ss., top 874'. Frac. Main Consol. pool.

8, SE NE NW. Marathon Oil Co. #26 R. Keeley. Spd. 10-19-63. Comp. 11-8-63. TD 1010'. PBTD 975'. WATERFLOOD PRODUCER. Robinson ss., top 862'. Frac. Main Consol. pool.

8, 1340'NL, 0'WL, NW. Marathon Oil Co. #E-27 C. Wekenman. Spd. 11-6-63. Comp. 11-27-63. TD 1014'. PBTD 982'. WATER INPUT. Robinson ss., top 900'. Main Consol. pool.

8, C-NW NW. Marathon Oil Co. #F-26 C. Wekenman. Spd. 11-11-63. Comp. 12-2-63. TD 1002'. PBTD 984'. WATER INPUT. Robinson ss., top 920'. Main Consol. pool.

8, 1350'NL, 660'WL, NW. Marathon Oil Co. #F-27 C. Wekenman. Spd. 11-9-63. Comp. 12-3-63. TD 1002'. PBTD 986'. WATER INPUT. Robinson ss., top 926'. Frac. Main Consol. pool.

7N, 12W

6, 1320'NL, 1385'EL, NW. Forest Oil Corp. #CO-3 Geo. Athey et al. Spd. 1-9-64. Comp. 1-21-64. TD 986'. D&A. Pennsylvanian ss., top 961'. Main Consol. pool.

19, 35'SL, 650'WL, NW. Tidewater Oil Co. #H-9 J. Morris. Spd. 11-26-63. Comp. 12-30-63. TD 989'. PBTD 980'. WATER INPUT. Robinson ss., top 946'. Shot. Main Consol. pool.

7N, 13W

8, C-NE NW. The Ohio Oil Co. #P-40 C. M. Stifle a/c 1. Spd. 6-23-62. Comp. 12-6-63. TD 978'. PBTD 956'. WATER INPUT. Robinson ss., top 922'. Frac. Main Consol. pool.

11, 495'NL, 660'EL, NE. Tidewater Oil Co. #22 W. A. Howard. Spd. 1-29-64. Comp. 2-11-64. TD 1004'. D&A. Robinson ss., top 976'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

17, 380'NL, 400'WL, NE. Marathon Oil Co. #22 Eliza Reed a/c 1. Spd. 7-1-63. Comp. 7-30-63. TD 1019'. PBTD 1012'. WATERFLOOD PRODUCER. Robinson ss., top 927'. Frac. Main Consol. pool.

33, C-NW NW. Marathon Oil Company #P-10 J. A. York. Spd. 9-20-63. Comp. 10-4-63. TD 984'. PBTD 969'. WATER INPUT. Robinson ss., top 943'. Main Consol. pool.

8N, 13W

19, NE SW SW. R. W. Harper, Jr. #1 G. R. Gwinn et al. Spd. 4-15-62. Comp. 3-5-64. TD 1349'. IP 3 BOP, 230 BW. Aux Vases ss., top 1260'. Frac. New Bellair pool.

34, 50'SL, 660'EL, SW. Mahutska Oil Co. #NW-89-A J. S. Walker. Spd. 5-22-63 Comp. 6-7-63. TD 1031'. D&A. Pennsylvanian ss., top 978'. Main Consol. pool.

35, SE SE NW. Wichita River Oil Corp. #502 Flynn. CONVERSION. Was Kelley, Conrad & Kaye #8 Wm. Flynn. Comp. 12-9-58. OTD 1056'. IP was 110 BOF. Pennsylvanian ss. Recomp. November 1963. TD 1060'. WATER INPUT. Pennsylvanian ss., top 938'. Main Consol. pool.

35, SW SW NE. Wichita River Oil Corp. #503 Flynn. CONVERSION. Was Kelley, Conrad & Kaye #2 Flynn "C". Comp. 11-18-58. OTD 1071'. IP was 18 BOP. Pennsylvanian ss. Recomp. November 1963. TD 1071'. WATER INPUT. Pennsylvanian ss., top 992'. Main Consol. pool.

35, SE SW NE. Wichita River Oil Corp. #504 Flynn. CONVERSION. Was Kelley, Conrad & Kaye #3 Flynn "C". Comp. 11-18-58. OTD 1071'. IP was 16 BOP. Pennsylvanian ss. Recomp. November 1963. TD 1071'. WATER INPUT. Pennsylvanian ss., top 1000'. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

35, NW NE NE. Parrish Production Co. #1 Markwell. OWDD. Was Shulman Bros. #1 Markwell.. Comp. 9-25-56. OTD 2660' was D&A. Recomp. 3-6-64. TD 2690'. IP 65 BOP. Spar Mt. ss., top 2611'. Acid. Hidalgo North pool.

35, NW NE SE. Parrish Production Co. #1 Sedgwick Com. Spd. 2-23-64. Comp. 4-3-64. TD 2712'. IP 70 BOP. Spar Mt. ss., top 2662'. Acid. Hidalgo North pool.

DOUGLAS COUNTY

16N, 8E

26, 1038'NL, 45'EL, NW. Illinois Power Co. #1 W. H. Waltrip. Spd. January 1962. Comp. January 1962. TD 1744'. Gas Storage (Observation Well) Shakopee dol., top 1734'.

EDGAR COUNTY

13N, 12W

30, NE NE SE. C. M. Faulkner #1 Eugene See. Spd. 2-26-64. Comp. 3-27-64. TD 495'. D&A. No Pennsylvanian ss. WF.

13N, 13W

5, SW SW SW. Walter Henigman #1 Edgar County Bank, Trustee for Bessie Zinc. Abandoned Location 2-18-64. Dudley West pool.

12N, 13W

2, SW SW SW. M. Luther Livengood #1 Jesse Thompson. Abandoned Location 3-10-64. WF.

FAYETTE COUNTY

5N, 3E

Fr. 31, 330'NL, 330'EL, SW SW. Dale Hopkins #1 Seitz. Abandoned Location 3-10-64. St. James pool.

7N, 2E

1, 418'NL, 140'EL, NW NE NE. Harrison & Stephens #1 Weak. OWWO. Was Pat Hudson. #1 Harner. Comp. 8-16-38. OTD 1760'. Was D&A. Recomp. 7-5-63. TD 1760'. COTD 1704'. IP 4 BOP, 54 BW (Waterflood Producer). Cypress ss., top approx. 1580'. Louden pool.

7N, 3E

3, 330'SL, 230'WL, NW NW. Humble Oil & Refining #11 Florence Durbin. Spd. 1-4-64. Comp. 2-21-64. TD 1595', COTD 1542'. IP 1 BOP, 1 BW (Waterflood Producer). Cypress ss., top 1520'. Frac. Louden pool.

8N, 3E

1, 330'NL, 400'WL, NE SW. Humble Oil & Refining #4 Roy Miller. Spd. 2-24-64. Comp. 4-3-64. TD 1612'. IP 12 BOP, 166 BW Est. Benoist ss., top 1587'. Frac. Louden pool.

FRANKLIN COUNTY

5S, 2E

14, SE SE SW. N. A. Baldridge #1 U. S. Steel. Spd. 8-29-63. Comp. 3-24-64. TD 2778'. IP 45 BOP, 2 BW. Aux Vases ss., top 2693'. Frac. Whittington West pool.

6S, 2E

8, 330'NL, 217'WL, SW SE. R. K. Petroleum Corp. #1 Rea. Spd. 8-29-63. Comp. 4-3-64. TD 2675'. IP 70 BOP. Aux Vases ss., top 2667'. Natural. Valier pool.

20, NW SE SE. R. K. Petr. Corp. #1-B Old Ben. Spd. 11-26-63. Comp. 12-4-63. TD 2754'. D&A. Ste. Genevieve ls., top 2656'. WN (Buckner pool).

7S, 2E

18, NE NE SE. Victor R. Gallagher #15 Zeigler Coal & Coke (Plumfield Acct.). Spd. 2-19-64. Comp. 3-6-64. TD 2645'. D&A. Aux Vases ss., top 2613'. Zeigler pool.

FULTON COUNTY

7N, 5E

21, 125'NL, 338.66'EL, SE NE SE. A & B Oil Co. #1 Delbert Freeman. Spd. 3-2-64. Comp. 3-31-64. TD 730'. D&A. Silurian ls., top 725'. WF.

GALLATIN COUNTY

7S, 10E

30, SE SE NW. Elder Reninga #1-A Howard Wilson. OWDD. Was George Engle #1 Wilson. Comp. 12-21-48. OTD 2190'. Was D&A (SSO). Recomp. 3-6-64 as Temp. Abd. TD 2196'. Tar Springs ss., top 2172'. Herald Consol. pool.

8S, 9E

13, SW NW NW. Eakle & Holder Petr. Co. #8 Minnie Westphilinger. Abandoned Location 3-5-64. Inman West Consol. pool.

14, SW SE NE. UDIC inc. #2 C. J. Maloney. Spd. 12-14-63. Comp. 3-5-64. TD 2508'. IP 20 BOP. Cypress ss., top 2475'. Inman West Consol. pool.

HAMILTON COUNTY

5S, 7E

10, 698'SL, 463'WL, NE SE. Marathon Oil Company #WSW-1 R. E. Hampton "B". Spd. 9-5-63. Comp. 9-14-63. TD 3246'. WATER SUPPLY. Thackeray pool.

6S, 5E

10, SE SW SW. Oslager Oil Co. #1-B Hungate. Spd. 8-24-61. Comp. 1-8-63. TD 3301'. D&A. Aux Vases ss., top 3254'. Dale Consol. pool.

23, NE NE SW. E. H. Kaufman #S-4 Southwest Rural Hill Unit. Conv. Was Layton & Myers #1 Smith. Comp. 9-14-43. OTD 3345'. Was D&A. Recomp. 12-3-63. TD 3345', PBTD 2850'. WATER SUPPLY. Pennsylvanian ss. Dale Consol. pool.

6S, 6E

27, 610'NL, 710'WL, NW. Chris Pearson #9 Satterfield. Spd. 10-24-62. Temp. Abd. 3-16-64. TD 3147'. Aux Vases ss., top 3110'. Frac. Walpole pool.

34, NE SW NW. Texaco Inc. #1 S. Rhoads. Spd. 2-22-64. Comp. 3-24-64. TD 3173'. IP 31 BOP, 64 BW. Aux Vases ss., top 3105'. Frac. Walpole pool.

34, NW SE NW. Texaco Inc. #5 J. W. Shasteen "B". Spd. 1-28-64. Comp. 2-28-64. TD 3160'. IP 380 BOP, 8 BW. Aux Vases ss., top 3087'. Natural. Walpole pool.

35, 360'SL, 330'WL, NE. Texaco Inc. #3 (tr. 5) J. A. Irvin "A". Spd. 2-8-64. Comp. 3-20-64. TD 3190'. WATER FLOOD PRODUCER. Aux Vases ss., top 3138'. Walpole pool.

HANCOCK COUNTY

3N, 6W

1, 385'NL, 189'EL, SW. Chester Williams #62-3 Spangler. Spd. 12-17-62. Comp. 12-24-62. TD 590'. STRUCTURE TEST. Maquoketa sh., top 587'.

4N, 6W

35, 136'NL, 240'EL, SE NE. Chester Williams #63-1 A. M. Powell. Spd. 1-28-63. Comp. 1-31-63. TD 655'. STRUCTURE TEST. Maquoketa sh., top 650'.

JASPER COUNTY

6N, 9E

16, C-E/2 NE SW. Wayne S. Davis #A-1 C. G. Riley. Spd. 9-3-63. Comp. 3-27-64. TD 3157'. D&A. Ste. Genevieve ls., top 3050'. WN (Bogota North pool).

JASPER COUNTY (continued)

7N, 9E

32, NW NW NE. Morris H. Canham #1 Robert Beam. Spd. 2-24-64. Comp. 3-6-64. TD 3045'. D&A. Ste. Genevieve ls., top 2983'. Lis pool.

32, SE NE NW. Don Durr #1 Tanner. Spd. 11-29-63. Comp. 3-6-64. TD 3050'. IP 10 BOP, 60 BW. Spar Mt. ss., top 3022'. Natural. DISCOVERY OF LIS POOL.

JEFFERSON COUNTY

1S, 1E

20, SW SW NE. William C. Brown #1 Fouts. OWWO. Was Yingling & Mohawk Drlg. #1 Fouts. Comp. 1-20-42. OTD 2374'. Was D&A. Recomp. 4-3-64. TD 2374'. D&A. St. Louis ls., top 2370'. WN. Irvington East pool.

1S, 4E

30, 430'SL, 330'WL, NW NW. Burrell G. Minor #3 Burrell G. Minor et al. Spd. 2-12-64. Comp. 3-13-64. TD 2838'. IP 8 BOP. McClosky ls., top 2771'. Frac. Divide Consol. pool.

3S, 3E

6, SE NE SW. Gentles Drilling Co. #1 Knox Gee. Spd. 5-23-62. Comp. 7-12-62. TD2821', COTD 2790'. IP 35 BOP. McClosky ls., top 2789'. Mt. Vernon pool.

28, NW SW SW. Edward J. Klockenkemper #1 Lillian Z Atwood. Spd. 2-8-64. Comp. 4-3-64. TD 2904'. IP 92 BOP, 10 BW. Aux Vases ss. and Ohara ls., Acid. King pool.

3S, 4E

16, NE SW SE. William E. Lampley #2 Demik. Spd. 1-2-64. Comp. 3-6-64. TD 3160'. D&A. Ste. Genevieve ls., top 3020'. WN (Opdyke pool).

LA SALLE COUNTY

30N, 2E

24, 76.5'SL, 29.5'WL, SE SW. Vickery Drlg. Co. S-91. Spd. October 1962. Comp. October 1962. TD 293', PBTD 270'. STRUCTURE TEST (To be used as gas well for domestic use). Trenton ls., top 220'. ANCONA GAS STORAGE PROJECT.

LAWRENCE COUNTY

2N, 11W

8, 2260'NL, 1650'EL, NE. Kelley Drilling & Oil Co. #1 Ensor. Spd. 1-21-64. Comp. 3-27-64. TD 1942'. D&A. Ste. Genevieve ls., top 1853'. Lawrence pool.

2N, 12W

4, C-W/2, SE SW. Kelley, Conrad & Kaye Inc. #1 Allender. Spd. 3-8-64. Comp. 3-20-64. TD 2330'. D&A. Ste. Genevieve ls., top 2249'. Ruark pool.

7, SW SE NW. Camrick Oil Corporation #1 Clifford O'Dell. Conv. Was D. J. Houchins #1 C. O'Dell. Comp. 9-13-55. OTD 1642'. IP was 50 BOP. Pennsylvanian ss. Recomp. June 1963. TD 1652'. WATER INPUT. Pennsylvanian ss., top 1638'. Ruark pool.

10, 359'NL, 359'WL, NE NE. Herman Brinkley #1-B Gillespie. Spd. 5-3-63. Comp. 5-28-63. TD 1267'. IP 50 BOP. Biehl ss., top 1260'. Natural. Lawrence pool.

LAWRENCE COUNTY (continued)

2N, 13W

8, SW SE SE. J. P. Gaines #1 Moore. Spd. 3-6-64. Comp. 4-3-64. TD 915'. D&A. Pennsylvanian ss., top 630'. WF.

3N, 11W

24, 20'SL, 20'WL, NW NW. Edwin L. Whitmer #W-1 Decatur Investments, Inc. Spd. 7-16-63. Comp. 10-17-63. TD 1870'. WATER INPUT. McClosky ls., top 1861'. Frac. Beman pool.

32, 330'SL, 205'WL, NE NE. Noble L. Hall #1-A Rush H. Tredway. Spd. 1-7-64. Comp. 3-24-64. TD 1880'. D&A. Ste. Genevieve ls., top 1807'. Lawrence pool.

33, SW SW NW. Noble L. Hall Com. #2 Dining-Tredway. Spd. 12-20-63. Comp. 3-5-64. TD 1905'. IP 10 BOP, SOME WATER. McClosky ls., top 1872'. Acid Frac. Lawrence pool.

3N, 12W

5, 660'SL, 15'EL, NW. Marathon Oil Co. #GG-4 S. N. Cooper a/c 1. Abandoned Location 3-8-64. Lawrence pool.

5, 1320'NL, 630'WL, SE. Marathon Oil Co. #HH-7 W. E. Robins a/c. Spd. 4-16-63. Comp. 5-3-63. TD 1560'. WATER INPUT. Cypress ss. and Paint Creek ss. Lawrence pool.

13, 330'SL, 405'WL, NE. A. W. Rea Com. #1 Tate et al. Spd. 11-19-63. Comp. 3-24-64. TD 1851'. IP 47 BOP. McClosky ls., top 1804'. Frac. Lawrence pool.

15, 300'SL, 330'EL, SE. David Rotstein #5 Gillespie. CONVERSION. Was Elvis O. Lurker #5 Isis Gillespie. Comp. May 1956. OTD 1261'. IP was 5 BOP. Pennsylvanian ss., top 1215'. Recomp. October 1962. TD 1591'. WATER INPUT. Cypress ss., top 1537'. Lawrence pool.

16, C-SW NE. Marathon Oil Company #SWDW-1 Robert Gillespie a/c 1. CONVERSION. Was Ohio Oil Co. #18 R. T. Gillespie. Comp. April 1918. Was Pennsylvanian oil well. Recomp. 3-11-63. TD 1376'. SWD. Buchanan ss., top 1321'. Lawrence pool.

17, 15'NL, 73'WL, SW. Marathon Oil Company #CC-21 W. E. Finley. Spd. 8-14-63. Comp. 9-11-63. TD 1820, PBTD 1765'. WATER INPUT. Cypress ss., top 1629'. Lawrence pool.

23, C-S/2 NW NE. Marathon Oil Co. #23 G. L. Ryan a/c 1. Spd. 4-30-63. Comp. 5-29-63. TD 1689', PBTD 1668'. IP 90 BOP (WATERFLOOD PRODUCER). Cypress ss. and Bethel ss. Frac. Lawrence pool.

25, 83'SL, 112'EL, SW. Marathon Oil Co. #UU-5 A. Vandermark. Spd. 11-23-63. Comp. 12-17-63. TD 1788', PBTD 1766'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

26, 704'NL, 667'WL, NE. Marathon Oil Co. #MM-34 George Gray a/c 2. CONVERSION. Was Ohio Oil Co. #25 George Gray a/c 2. Comp. 12-7-60. OTD 1945'. IP was 70 BOP. Cypress ss. and Paint Creek ss. Recomp. 10-17-63. TD 1945', PBTD 1700'. WATER INPUT. Cypress ss., top 1544'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 13W

36, SE NW SE. Charles E. Fisher, Jr. #1 Russell Simms. Spd. 2-10-64. Comp. 2-28-64. TD 2104'. D&A. Benoist ss., top 2089'. WN. Ruark West Consol. pool.

5N, 13W

Fr. 36, 664'NL, 590'EL, SE SE. The Bradley Prod. Corp. #32 Tracy. Spd. 5-22-62. Comp. 5-26-62. TD 1510'. WATERFLOOD PRODUCER. Cypress ss., top 1468'. Frac. Lawrence pool.

LIVINGSTON COUNTY

27N, 7E

28, NE NE SE. H. F. Robison #1 Walt Metz. Spd. 1-15-64. Comp. 3-20-64. TD 1086'. D&A. Tranton ls., top 986'. WF.

30N, 3E

31, 13'SL, 71'EL, NE. Northern Ill. Gas Co. S-104. Spd. 5-24-62. Comp. 6-10-62 TD 276'. STRUCTURE TEST.

33, 1320'SL, 50'WL, E/2 NE. Northern Illinois Gas Co. #6 Fordyce. Spd. 4-15-63. Comp. 5-4-63. TD 2532'. GAS STORAGE. Mt. Simon ss. ANCONA GAS STORAGE PROJECT.

34, 1320'NL, 240'WL, NW. Northern Illinois Gas Co. #1 Gilman. Spd. 3-23-63. Comp. 4-13-63. TD 2520'. GAS STORAGE. Mt. Simon ss. ANCONA GAS STORAGE PROJECT.

MCDONOUGH COUNTY

5N, 4W

25, NW NW SE. Chester Williams #62-2A Elzie Kirgan. Spd. 11-8-62. Comp. 11-15-62. TD 602'. STRUCTURE TEST. Maquoketa sh., top 597'.

MCLEAN COUNTY

21N, 3E

10, NW SW SE. J. Ray McDermott & Co. #1 F. W. Woolrab. Spd. 2-10-64. Comp. 3-31 TD 1236'. D&A. Silurian ls., top 1171'. WF.

22N, 3E

16, SE SW SW. Schaefer Oil Co. #1 Fred Waddle. Spd. 2-25-63. Comp. 2-27-63. TD 899'. D&A. Devonian ls., top 859'. WF.

17, NE NE SW. Schaefer Oil Co. #1 Deneen Brothers. Spd. 2-17-63. Comp. 2-25-64 TD 895'. D&A. Silurian ls., top 848'. WF.

19, NE NE NW. Northern Basin Oil Co., Inc. #2 Stevenson. Spd. 7-25-63. Comp. 3-6-64. TD 914'. D&A. Silurian ls., top 904'. WF.

21, SE SE SW. Schaefer Oil Co. #1 C. U. Williams est. Spd. 2-27-63. Comp. 3-2-63. TD 933'. D&A. Silurian dolomite, top 905'. WF.

22N, 4E

28, C-W/2 NW SE. V. K. Pliura #1 Kline. Spd. 2-18-64. Comp. 2-28-64. TD 1201'. D&A. Silurian ls., top 1164'. WF.

23N, 4E

Ov. 18, 990' SL, 2970'EL, SW. Keith H. Milton #1 Phillips. Spd. 3-17-64. Comp. 3-31-64. TD 916'. D&A. Silurian dolomite, top 866'. WF.

MCLEAN COUNTY (continued)

23N, 4E

23, NW NW SE. Corn Belt Oil Co. #1 Moody. Spd. 2-28-64. Comp. 3-13-64. TD 1037'. D&A. Silurian dolomite, top 1022'. WF.

24N, 4E

12, SE SE NW. Garland & Hoovler #1 Fitzgerald. Spd. 2-22-64. Comp. 3-13-64. TD 784'. D&A. Silurian dolomite, top 726'. WF.

MACON COUNTY

16N, 1E

21, SE SE SW. Floyd Badger #1 Phillips. OWDD. Was Atkins & Hale #1 Phillips. Comp. 7-26-62. OTD 1987'. Was D&A. Recomp 3-5-64. TD 2050'. D&A. Silurian dolomite, top 1937'. Blackland North pool.

17N, 2E

24, C-S/2 SW NE. Atkins & Hale #1 Stroh Comm. Spd. 3-12-64. Comp. 3-27-64. TD 2220'. D&A. Silurian dolomite, top 2130'. Forsyth pool.

MACOUPIN COUNTY

9N, 7W

13, 430'NL, 330'WL, NE. Ira Smith #1 Beatrice Meyers. OWDD. Was Geneseo Dev. Co. #1 B. Meyers. Comp. 8-19-58. OTD 552'. IP 6 BOP, 1 BW. From Pennsylvanian ss., top 539'. Recomp. 3-5-64. TD 1020'. IP 3 BOP, 20 BW. Pennsylvanian ss., top 539'. Carlinville South pool.

MADISON COUNTY

6N, 6W

34, 510'SL, 150'EL, SW NE NE. S. B. Schenk #7 May Olive Leitch. CONVERSION. Was S. B. Schenk #7 May Olive Leitch. Comp. 2-15-62. OTD 589'. IP was 1 BOP. Pennsylvanian ss. Recomp. November 1963. TD 589'. AIR INPUT. Pennsylvanian ss., top 582'. Livingston South pool.

MARION COUNTY

1N, 1E

21, SW SE NW. Graham Powell #2 E. B. Copple. Abandoned Location 3-11-64. Wamac East pool.

21, NW SE NW. Graham Powell #3 E. B. Copple. Abandoned Location 3-11-64. Wamac East pool.

2N, 2E

4, SE SE NE. Texaco Inc. #11 (tract 3) T. Fisher. Spd. 1-11-64. Comp. 1-25-64. TD 2185', PBTD 2181'. WATER INPUT. Spar Mountain ls., and McClosky ls. Tonti pool.

33, 370'SL, 320'WL, NW. Texaco Inc. #6 S. Shereshoveck, Tr. 107. CONVERSION. Was Texaco Inc. #6 S. Shereshoveck. Comp. 9-6-39. OTD 2235'. IP was 651 BOF. McClosky ls. Recomp. 1-9-64. TD 2235', PBTD 2072'. WATER INPUT. McClosky ls., top 1995'. Salem Consol. pool.

2N, 3E

14, SE SE SE. Ramsey-Merging #1 Niecie Holtslaw. Spd. 1-29-64. Comp. 3-20-64. TD 2690'. IP 30 BOP. McClosky ls., top 2682'. Iuka West pool.

14, SE NW SE. Ramsey-Merging #1 Gene Storment. Spd. 2-28-64. Comp. 3-17-64. TD 3125'. D&A. Ste. Genevieve ls., top 2620'. WN. Iuka West pool.

MONROE COUNTY

4S, 11W

Ir. 10, 57'SL, 111'EL, NW. J. L. Jefferis #1 Jacobi Heirs. OWDD. Was J. L. Jefferis #1 Jacobi Heirs. Comp. 10-30-62. OTD 462' was D&A. Recomp. 3-5-64. TD 665'. D&A. St. Peter ss., top 425'. WF.

MONTGOMERY COUNTY

8N, 3W

5, SE SW SW. Tom Holden #1 W. W. Garst. OWWO. Was J. Unger #1 W. Garst. Comp. 4-24-56. OTD 2150'. Was D&A. Recomp. Temporarily Abandoned 4-3-64. TD 2150'. Silurian ls., top 2140'. WN (Hillsboro pool).

PEORIA COUNTY

7N, 6E

11, SW SW NE. Central Illinois Light Co. #1 Peters. Comp. November 1961. TD 1208'. GAS STORAGE (Was Structure Test, October 1952). Glasford Gas Storage Project.

11, 24.17'NL, 633.52'EL, SE NW. Central Illinois Light Co. #1 Staples. Spd. 4-6-63. Comp. 4-14-63. TD 871'. STRUCTURE TEST. Niagaran dol., top 812'.

PIKE COUNTY

4S, 3W

5, 500'SL, 330'EL, NE NE. Tom Bradshaw #3 Tom Bradshaw. Spd. 4-3-63. Comp. 3-5-64. TD 362'. D&A. Maquoketa sh., top 360'. WF.

RANDOLPH COUNTY

4S, 7W

3, NW SW NW. Edward C. Rust, Trustee #1 C. L. Sommer & Rosie Sommer. Spd. 9-7-62. Comp. 2-25-64. TD 273'. D&A. Cypress ss., top 268'. WN (Mariss West pool).

4, NW NE NE. Ed C. Rust #1 C. L. & Emilie Sommers. Spd. 4-30-61. Comp. May 1961. TD 277'. D&A. Paint Creek ls., top 255'. Marissa West pool.

4, NE NE NW. Ed. C. Rust, Tr. #1 Tyson. Spd. 4-18-61. Comp. May 1961. TD 271'. IP 1 BOP, 5 BW. Cypress ss., top 214'. Marissa West pool.

4S, 5W

15, NW NE SW. H. F. G., Inc. #1 Anderson. Spd. 5-20-60. Comp. August 1960. TD 2374'. D&A. No tops reported. Tilden pool.

15, SW SW NE. H. F. G., Inc. #1 Auld. Spd. 6-5-60. Comp. June 1960. TD 2378'. D&A. No tops reported. WN (Tilden pool).

5S, 5W

Spd. October 1961.
3, SW NW SW. Delbert H. Runyon #1 Carl Baird./ Comp. October 1961. TD 958'. SIGW. Cypress ss., top 895'. Eden Gas pool.

Spd.October 1
3, NW SE SW. Delbert H. Runyon #1 Clifford Bumann-Ethel Etherton./ Comp. October 1961. TD 951'. SIGW. Cypress ss., top 885'. Eden Gas pool.

10, SW NW SE. Delbert H. Runyon #1 Bartholomew-McIntyre Com. Spd. 6-26-62. Comp. 6-30-62. TD 993'. SIGW. Cypress ss., top 928'. Eden Gas pool.

RANDOLPH COUNTY (Continued)

5S, 5W

10, 1680'NL, 330'WL, SW NW. Delbert H. Runyon #1 H. Beard. Spd. 12-21-61. Comp. 1-12-62. TD 920'. SIGW. Cypress ss., top 888'. Eden Gas pool.

10, 293'SL, 2340'EL, SW. Delbert Runyon #1 Albert McIntyre. OWWO. Was Goad & Murphy #1 Alice McIntyre. Comp. 6-17-41. OTD 1094'. Was D&A. Recomp. November 1961. TD 1094'. COTD 959'. SIGW. Cypress ss., top 861'. Eden Gas pool.

16, SW SW NE. Delbert H. Runyon #1 Lee Broshears. Spd. 5-25-63. Comp. 5-28-63. TD 947'. PBTD 893'. SIGW. Cypress ss., top 894'. Eden Gas pool.

16, SE NW SE. Delbert H. Runyon #2 Lee Broshears. Spd. 5-29-63. Comp. 6-2-63. TD 947'. PBTD 945'. SIGW. Cypress ss., top 864'. Eden Gas pool.

16, SE NE SW. Delbert H. Runyon #1 Louis Schlimme. Spd. 5-21-63. Comp. 12-11-63. TD 945'. PBTD 940'. SIGW. Cypress ss., top 892'. Eden Gas pool.

21, NW SW NW. Delbert H. Runyon #1 F. H. Schlimme. Spd. 6-2-63. Comp. 6-6-63. TD 924'. OBSERVATION WELL. Cypress ss., top 897'. WN (Eden Gas pool).

RICHLAND COUNTY

2N, 8E

12, SE SW NW. The Pure Oil Co. #5 Southwest Noble Unit-E.V. Chaffin C. CONVERSION. Was Pure Oil Co. #5 E. V. Chaffin "C". Comp. 9-14-54. OTD 3041'. IP was 29 BOP. Spar Mountain ls. Recomp. 12-3-63. TD 3041'. PBTD 3008'. WATER INPUT. Spar Mountain ls., top 2978'. Clay City Consol. pool.

2N, 9E

12, SE NE SW. The Pure Oil Co. #3 Michael Gallagher. CONVERSION. Was Pure Oil Co. #2 Michael Gallagher. Comp. 8-13-46. OTD 3170'. IP was 467 BOP & F. McClosky ls. Recomp. 12-3-63. TD 3170'. SALT WATER DISPOSAL. McClosky ls., top 3137'. Calhoun Consol. pool.

3N, 9E

5, 666.5'NL, 331'WL, SE. The Pure Oil Co. #10 Palmer-Taylor. CONVERSION. Was Pure Oil Co. #10 Palmer-Taylor. Comp. 3-28-38. OTD 3001'. IP was 338 BOF. McClosky ls. Worked over 2-21-42. IP was 93 BOP, 8 BW. Cypress ss. Recomp. 10-23-63. TD 3001'. SALT WATER DISPOSAL. McClosky ls., top 2950'. Clay City Consol. pool.

8, 669'SL, 330'WL, SE. The Pure Oil Co. #5 C. T. Montgomery-A. CONVERSION. Was Pure Oil Co. #5-A Montgomery. Comp. 6-8-38. OTD 3011'. IP was 264 BOP. McClosky ls. Recomp. 11-19-63. TD 3011'. SALT WATER DISPOSAL. McClosky ls., top 2948'. Clay City Consol. pool.

10, SE NE SE. Continental Oil Co. #9 East Noble WFU. CONVERSION. Was F. L. Runyon #2 John Beavers. Comp. 9-5-50. OTD 2997'. IP was 67 BOP. Spar Mountain ls. Recomp. December 1963. TD 2997'. SALT WATER DISPOSAL. Spar Mountain ls., top 2941'. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 9E

1, SW NW SE. The Bradley Producing Corp. #4-W Betebenner. CONVERSION. Was J. J. Lynn #4 Betebenner. Comp. 9-6-55. OTD 2895'. IP was 40 BOP. Aux Vases. Recomp. 1-20-64. TD 2895'. PBTD 2870'. WATER INPUT. Aux Vases ss., top 2823'. Clay City Consol. pool.

25, NW SE NE. The Pure Oil Co. #2 C. E. Lucas. Spd. 2-21-64. Comp. 3-13-64. TD 2555'. IP 31 BOP. Cypress ss., top 2541'. Natural. Clay City Consol. pool.

25, SE SW NE. The Pure Oil Co. #2 Wakefield Unit-C. B. Woodward. Spd. 2-14-64. Comp. 3-27-64. TD 2613'. IP 10 BOP, 2 BW. Cypress ss., top 2552'. Clay City Consol. pool.

33, 1682'SL, 653.8'EL, SW. The Pure Oil Co. #3 Harry Wade. CONVERSION. Was Pure Oil Co. #3 Harry Wade. Comp. 6-15-38. OTD 3040'. IP was 50 BOF. McClosky ls. Recomp. 10-29-63. TD 3040'. SALT WATER DISPOSAL. McClosky ls., top 2984'. Clay City Consol. pool.

33, 39'SL,5'WL, SE SW. The Pure Oil Co. #4 Harry Wade. Comp. 10-26-63. TD 2989'. SALT WATER DISPOSAL (Formerly WATER INPUT). Cypress ss. Clay City Consol. pool.

4N, 10E

23, NE SE SE. Texaco Inc. #3 J. Scherer NCT-1. CONVERSION. Was Texaco Inc. #3 J. Scherer. Comp. 7-10-45. OTD 3073'. IP was 250 BOP. McClosky ls. Recomp. 9-19-63. TD 3073'. WATER INPUT. McClosky ls., top 3053'. Olney Consol. pool.

5N, 9E

Ir. 31, 330'SL, 330'WL, NW SW. R. W. Harper, Jr. #1 Leo Kuhl. Spd. 4-25-63. Comp. 4-3-64. TD 3155'. IP 3 BOP, 80 BW. Aux Vases ss., top 2950'. Frac. EXTENSION TO PASSPORT NORTH POOL.

31, NW NW SE. R. W. Harper, Jr. #1 W. A. Negley. OWWO. Was Kingwood Oil & McMahon #1 Negley. Comp. 12-20-37. OTD 3200'. Was D&A. Recomp. October 1963. TD 3191'. COTD 2999'. IP 2 BOP, 40 BW. Aux Vases ss., top approx. 2950'. Passport North pool.

5N, 10E

31, 760'NL, 330'EL, SW. Arnold Oil Co. #1 Murray Heirs. Spd. 2-20-64. Comp. 3-20-64. TD 2848'. IP 10 BOP, 2 BW. McClosky ls., top 2826'. Acid. Clay City Consol. pool.

ST. CLAIR COUNTY

1S, 6W

25, SW SW SE. Luttrell & Depoister #1 Daniel. Spd. 6-22-63. Comp. 3-24-64. TD 1951'. D&A. Silurian dol., top 1855'. St. Libory pool.

2S, 7W

19, SE NE NE. William H. Krohn #1 St. Paul's Church. Spd. 7-17-61. Comp. 9-6-62. TD 311'. SIGW. Cypress ss., top 299'. New Athens pool.

SALINE COUNTY

8S, 6E

21, 630'SL, 920'WL, SE SW. R. K. Petroleum #W-1 Leitch et al. Spd. 12-10-63. Comp. 2-25-64. TD 2884'. WATER INPUT WELL. Aux Vases ss., top 2858'. Raleigh South pool.

36, 330'NL, 310'WL, SW. G. I. Oil & Gas Co. #1-A Sahara Coal Co. Abandoned Location 3-13-64. Eldorado Consol. pool.

8S, 7E

7, 368'SL, 550'EL, NE SE. Ashland Oil & Refining Co. #1 Victor Suttner. Spd. 8-22-63. Comp. 8-28-63. TD 975'. WATER SUPPLY. Pennsylvanian ss., Eldorado Consol. pool.

SANGAMON COUNTY

15N, 3W

21, 330'SL, 399'WL, SE SW. Roman Oil Co. #1 Ross. Spd. 2-10-64. Comp. 3-6-64. TD 1740'. D&A. Silurian dol., top 1712'. WN (Berry pool).

30, NW SE SE. Aladdin Oil Develop. #2 Helen Durbin. Spd. 1-5-64. Comp. 3-13-64. TD 1750'. D&A. Silurian dol., top 1718'. WN (Berry pool).

15N, 4W

31, NW SW NE. Fred Prill #1 Miller. Spd. 3-26-64. Comp. 4-3-64. TD 1672'. D&A. Devonian ls., top 1634'. Springfield East pool.

15N, 7W

Ov. 5, 990'NL, 330'WL, NW. W. C. Stribling #1 Neuman. Spd. 2-25-64. Comp. 3-6-64. TD 315'. D&A. No Pennsylvanian ss. WF.

WABASH COUNTY

1N, 12W

31, NW NW SE. M. V. Ring #1 Wm. J. Trapp. Spd. 2-14-64. Comp. 3-6-64. TD 2458'. D&A. Ste. Genevieve ls., top 2388'. Allendale pool.

1S, 12W

5, 1084'SL, 330'WL, SE. Texaco Inc. #2 R. Stein. CONVERSION. Was Texaco Inc. #2 R. Stein. Comp. 12-21-43. OTD 1998'. IP was 127 BOP. Cypress ss. Recomp. 11-28-63. TD 1998'. WATER INPUT. Cypress ss., top 1989'. Mt. Carmel pool.

5, 345'NL, 388'EL, SW NE. Skiles Oil Corporation #2 Clay Moeller. CONVERSION. Was Magnolia Pet. Co. #2 Clay Moeller. Comp. 2-15-64. OTD 2060'. IP was 28 BOP, 20 BW. Cypress ss. Recomp. 11-9-63. TD 2060'. WATER INPUT. Cypress ss., top 2031'. Mt. Carmel pool.

1S, 13W

11, 557'SL, 330'WL, SE. B. R. Duncan #2-W Gilbert Dunkel. CONVERSION. Was Gopher Drlg. Co. #2 Gilbert Dunkel. Comp. 9-7-49. OTD 2298'. IP was 45 BOP. Cypress ss. Recomp. October 1962. TD 2298'. WATER INPUT. Cypress ss., top 2282'. New Harmony Consol. pool.

WASHINGTON COUNTY

2S, 1W

Fr. 2, 326'SL, 336'WL, NE NE. Lester Pitchford #1 Walter Riechman. Spd. 8-24-62. Comp. 3-5-64. TD 1683'. D&A. Benoist ss., top 1651'. Richview pool.

Ov. 10, 1030'SL, 897'WL, SE NE. Doyle Smith #3 Walker-Emrick. Spd. 1-12-63. Comp. 3-10-64. TD 1536'. IP 45 BOP. Cypress ss., top 1470'. Richview pool.

16, NW SW NE. Lester Pitchford #1 H. W. Schnitker. Spd. 2-19-63. Comp. 3-5-64. TD 1650'. D&A. Benoist ss., top 1645'. WN (Richview pool).

2S, 2W

25, SW SW NE. BE-Mac Oil Co. #1 John Krawiecki. Spd. 3-5-64. Comp. 3-17-64. TD 1580'. D&A. Benoist ss., top 1490'. WN (Pyramid pool).

3S, 1W

27, SW SW SW. N. A. Baldridge #1 Kubiak. Spd. 7-20-63. Comp. 2-25-64. TD 1343'. D&A. Benoist ss., top 1339'. WN (Dubois Central pool).

Ov. 33, 1689'NL, 370'EL, NW NE. N. A. Baldridge #1 Gnojewski. Spd. 7-25-63. Comp. 2-25-64. TD 1345'. D&A. Benoist ss., top 1341'. Dubois Central pool.

Ov. 33, 308'NL, 1993'WL, SE NW. N. A. Baldridge #1 Nowicki Com. Spd. 10-26-62. Comp. 3-5-64. TD 1331'. D&A. Benoist ss., top 1324'. DuBois Central pool.

WAYNE COUNTY

1N, 6E

26, C-N/2 SW NW. Texaco Inc. #2 R. Watson. CONVERSION. Was Curtis & Brown #2 R. Watson. Comp. 9-30-41. OTD 3148'. IP was 3000 BOF. McClosky ls., top 3108'. Recomp. June 1963. TD 3148'. PBTD 3068'. WATER INPUT. Aux Vases ss., top 2998'. Johnsonville Consol. pool.

33, C-E/2 SE SE. Texaco Inc. #4 G. W. Wilson "A". CONVERSION. Was Shell Oil Co. #4 G. W. Wilson. Comp. 11-4-41. OTD 3222'. IP was 931 BOF. McClosky ls., top 3120'. Worked over 10-5-43. IP 52 BOP. Aux Vases Recomp. June 1963. TD 3222'. PBTD 3105'. WATER INPUT. Aux Vases ss., top 3008'. Johnsonville Consol. pool.

34, C-E/2 SW NE. Texaco Inc. #4 A. Watson. CONVERSION. Was United Prod. Co. #4 A. Watson. Recomp. 1-13-42. OTD 2993'. IP was 300 BOP. Aux Vases ss., top 2978'. Recomp. 7-24-63. TD 3130'. WATER INPUT. McClosky ls., top approx. 3080'. Johnsonville Consol. pool.

1N, 8E

Ir. 5, 330'N, 330'E SW/c Lot #3 NW. The Pure Oil Co. #7 Feller Flood Cons.-Jacob J. Barth-A. Spd. 2-12-64. Comp. 3-6-64. TD 3042'. IP 111 BOP, 1 BW. Aux Vases ss., top 2908'. Natural. Clay City Consol. pool.

15, C-SE NE. The Pure Oil Co. #1 Van Fossan Unit-L. A. Frazier. CONVERSION. Was Pure Oil Co. #1 L. A. Frazier. Comp. 11-9-43. OTD 3182'. IP was 66 BOP, 16 BW. McClosky. Recomp. 11-21-63. TD 3184'. PBTD 3092'. WATER INPUT. McClosky ls., top 3110'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

2N, 7E

24, NE NW SE. Sylvester Oil Co. #1-A Skelton. Spd. 12-31-63. Comp. 3-6-64. TD 3075'. IP 44 BOP. Cypress ss., Aux Vases ss., and McClosky ls. Frac., Frac., and Acid. Clay City Consol. pool.

27, NW SE SW. The Pure Oil Co. #1 Jordan School Unit-G. A. Flexter "B". CONVERSION. Was Pure Oil Co. #1 G. A. Flexter "B". Comp. 12-29-47. OTD 2992'. IP was 212 BOP, 6 BW. Aux Vases ss. Recomp. 12-7-63. TD 2992'. WATER INPUT. Aux Vases ss., top 2978'. Clay City Consol. pool.

27, SE NE SW. The Pure Oil Co. #4 Jordan School Unit V. D. Pittman "B". CONVERSION. Was Pure Oil Co. #4-B V. C. Pittman. Comp. 1-20-48. OTD 2993'. IP was 135 BOP, 6 BW. Aux Vases ss. Recomp. 12-6-63. TD 2993'. WATER INPUT. Aux Vases ss., top 2979'. Clay City Consol. pool.

2N, 9E

24, 330'NL, 400'EL, NW NE. The Pure Oil Co. #1 J. H. Mullinax-B. CONVERSION. Was Pure Oil Co. #1 J. H. Mullinax "B". Comp. 12-10-46. OTD 3206'. IP was 322 BOP. Spar Mountain ls. & McClosky ls. Recomp. 11-19-63. TD 3206'. SALT WATER DISPOSAL. McClosky ls., top 3150'. Calhoun Consol. pool.

1S, 8E

9, SE SW NE. Cullum & Lawhead #1 Dane Murphy. CONVERSION. Was Pure Oil Co. #1 Dane Murphy. Comp. 7-20-48. OTD 3292'. IP was 45 BOP. Aux Vases ss. Recomp. November 1962. TD 3292'. PBTD 3124'. WATER INPUT. Aux Vases ss., top 3114'. Clay City Consol. pool.

1S, 9E

28, 55'SL, 345'WL, NE SE. Collins Brothers Oil Co. #4 Alfred. Spd. 12-8-62. Comp. 12-16-62. TD 3477'. D&A. Ste. Genevieve ls., top 3240'. Half Moon pool.

2S, 6E

15, SE NE NE. Peake Petroleum Co. #1 Berlin Scarbrough. Spd. 9-1-62. Comp. 2-25-64. TD 4242'. D&A. Ste. Genevieve ls., top 3264'. Covington South pool.

2S, 7E

33, NE NE SW. Texaco Inc. #3 E. Koontz. CONVERSION. Was Texaco Inc. #3 Koontz. Comp. 10-31-38. OTD 3339'. Was McClosky ls. Oil Well. Recomp. 11-4-63. TD 3339'. OIL & WATER INPUT. Aux Vases ss. (WI) and McClosky ls. (Oil). Aden Consol. pool.

33, NW SW SE. Texaco Inc. #1 F. Koontz. CONVERSION. Was Texaco Inc. #1 F. Koontz. Comp. 1-16-40. OTD 3355'. IP was 24 BOP, 10 BW. McClosky ls. top 3331'. Worked over 9-1-42. IP 56 BOP. Aux Vases ss., top 3190'. Recomp. 10-4-63. TD 3355'. WATER INPUT. Aux Vases ss. and McClosky ls. Aden Consol. pool.

WAYNE COUNTY (Continued)

2S, 7E

34, NW SW NW. Texaco Inc. #1 J. W. Potter. CONVERSION. Was Pure Oil Co. #1 J. W. Potter "A". Comp. 9-4-42. OTD 3435'. was D&A. Worked over 10-22-5 IP was 20 BOP, 100 BW. Aux Vases ss. Recomp. 10-31-63. TD 3435'. WATER INPUT. Aux Vases ss., top 3208'. Aden Consol. pool.

2S, 8E

27, SW SW SW. Ashland Oil & Refining Co. #3-W A. J. Boze "A". CONVERSION. Was Central Pipeline Co. #3 A. J. Boze "A". Comp. 11-9-48. OTD 3466'. IP was 132 BOP. Spar Mountain ls., top 3405'. Recomp. August 1963. TD 3466'. WATER INPUT. Aux Vases ss., top 3310'. Barnhill pool.

27, SW NW SE. Willets & Paul Corp. #2 Caldwell. CONVERSION. Was Perry Fulk #2 C. T. Caldwell. Comp. 6-16-53. OTD 3404'. IP was 180 BOP. Aux Vases ss. Recomp. October 1963. TD 3404'. WATER INPUT. Aux Vases ss., top 3233'. Barnhill pool.

27, SW NW NW. Willets & Paul Corp. #2 Simpson "C". CONVERSION. Was Perry Fulk #2 C. F. Simpson. Comp. 12-15-53. OTD 3400'. IP was 350 BOP. Aux Vases ss. Recomp. October 1963. TD 3400'. WATER INPUT. Aux Vases ss., top 3248'. Barnhill pool.

28, 330'SL, 370'WL, SE SE. Ashland Oil & Refining Co. #2-W A. J. Boze. CONVERSION. Was Central Pipeline Co. #2 A. J. Boze. Comp. 10-19-48. OTD 3346'. IP was 83 BOP, 6 BW. Aux Vases ss. Recomp. 8-19-63. TD 3346'. WATER INPUT. Aux Vases ss., top 3324'. Barnhill pool.

28, NE SE SE. Ashland Oil & Refining Co. #3-W A. J. Boze. CONVERSION. Was Ashland Oil & Refining #3 A. J. Boze. Comp. 1-25-49. OTD 3443'. IP was 24 BOP. Ohara ls., top 3348'. Recomp. 8-13-63. TD 3443'. WATER INPUT. Aux Vases ss., top 3281'. Barnhill pool.

34, NE SE NW. Ashland Oil & Refining Co. #2-W G. T. Caldwell. CONVERSION. Was Carl Robinson et al. #2 Caldwell. Comp. 11-21-39. OTD 3402'. IP was 285 BOF. McClosky ls., top 3382'. Recomp. August 1963. TD 3402'. WATER INPUT. Aux Vases ss. Barnhill pool.

34, NE NW SW. Ashland Oil & Refining Co. #3-W G. T. Caldwell. CONVERSION. Was Ashland Oil & Refining #1-B G. T. Caldwell. Comp. 6-12-56. OTD 3447'. IP was 150 BOP. Aux Vases ss. Recomp. 8-13-63. TD 3447'. WATER INPUT. Aux Vases ss., top 3260'. Barnhill pool.

34, SW SE NW. Ashland Oil & Refining Co. #4-W G. T. Caldwell. CONVERSION. Was Ashland Oil & Refining #4-A G. T. Caldwell. Comp. 2-28-56. OTD 3347'. IP was 209 BOP. Aux Vases ss. Recomp. 8-17-63. TD 3347'. WATER INPUT. Aux Vases ss., top 3261'. Barnhill pool.

34, SW SW NW. Ashland Oil & Refining Co. #1-W Caldwell-Church. CONVERSION. Was Ashland Oil & Refining #1 Caldwell-Church. Comp. 9-18-56. OTD 3345'. IP was 60 BOP, 20 BW. Aux Vases ss. Recomp. 8-15-63. TD 3345'. WATER INPUT. Aux Vases ss., top 3296'. Barnhill pool.

WAYNE COUNTY (Continued)

2S, 8E

34, NE NE SW. Ashland Oil & Refining Co. #1-W Tom Vaughn. CONVERSION. Was O. T. Dunlap #1 T. Vaughn. Comp. 10-10-39. OTD 3445'. IP was 54 BOP, 22 BW. McClosky ls. Worked Over 12-19-39. IP was 38 BOP. McClosky ls. Recomp. 8-11-63. TD 3445'. PBTD 3310'. WATER INPUT. Aux Vases ss. Barnhill pool.

34, SW NE SW. Ashland Oil & Refining Co. #3-W Tom Vaughn. CONVERSION. Was Ashland Oil & Refining #3 Tom Vaughn. Comp. 8-17-56. OTD 3346'. IP was 50 BOP, 50 BW. Aux Vases ss. Recomp. 8-15-63. TD 3346'. WATER INPUT. Aux Vases ss., top 3302'. Barnhill pool.

3S, 7E

4, C-W/2 SW SW. Texaco Inc. #2 Twist "C". CONVERSION. Was Rockhill Oil Co. #2 Twist "C". Comp. 5-16-39. OTD 3362'. IP was 6 BOP, 100 BW. McClosky ls., top 3349'. Recomp. 9-25-63. TD 3398'. WATER INPUT. Aux Vases ss. and McClosky ls. Aden Consol. pool.

Fr. 5, 330'NL, 330'EL, NE. Texaco Inc. #1 Twist "B". OWWO. Was H. H. Weinert Inc. #1 Twist "B". Comp. 10-4-38. OTD 3348'. IP was est. 840 BOF. McClosky ls., top 3341'. Recomp. 10-31-63. TD 3353'. PBTD 3236'. COMBINATION OIL & WATER INPUT. Aux Vases ss. (WI) & McClosky ls. (Oil). Aden Consol. pool.

Fr. 5, 330'NL, 330'EL, W/2 NE. Texaco Inc. #3 Twist "B". CONVERSION. Was Rock Hill Oil Co. #3 Twist "B". Comp. 11-30-38. IP was 340 BOP. McClosky ls., top 3344'. Recomp. 10-27-63. TD 3388'. COMBINATION WATER INPUT & OIL WELL. Aux Vases ss. (WI) & McClosky ls. (Oil) Aden Consol. pool.

5, C-W/2 SW SE. Texaco Inc. #5 Twist "C". CONVERSION. Was Rock Hill Oil Co. #5 Twist "C". Comp. 9-26-39. OTD 3346'. IP was 116 BOF. McClosky ls., top 3340'. Converted to WATER INPUT in 1947. Recomp. 9-27-63. TD 3372'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden Consol. pool.

Fr. 5, 660'NL, 330'WL, NE. Texaco Inc. #8 Twist "B". CONVERSION. Was Rock Hill Oil Co. #8 Twist "B". Comp. 11-14-39. OTD 3363'. IP was 72 BOP, 48 BW. McClosky ls., top 3354'. Recomp. 10-10-63. TD 3438'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden Consol. pool.

8, 660'NL, 1640'EL, NE. Texaco Inc. #2 J. G. Boggs. CONVERSION. Was Texaco #2 J. G. Boggs. Comp. 10-10-39. OTD 3356'. IP was 52 BOP, 28 BW. McClosky ls. 3356'. Worked over 9-29-42. IP was 12 BOP, 15 BW. Aux Vases ss., top 3213'. Recomp. 9-27-63. TD 3356'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden Consol. pool.

WHITE COUNTY

3S, 8E

19, NW SW SE. T. G. Jenkins #5 A. J. Poorman. Spd. 12-24-63. Comp. 3-6-64. TD 5430'. IP 30 BOP, 15 BW. Salem ls., top 3770'. Mill Shoals pool.

WHITE COUNTY (continued)

3S, 10E

22, SW SW NE. P. O. Wall #1 Kershaw. CONVERSION. Was Wall & Mitchell #1 Kershaw. Comp. 8-5-41. OTD 2897'. IP was 53 BOP. Cypress ss. Recomp. 10-10-62. TD 2897'. WATER INPUT. Cypress ss., top 2853. Albion Consol. pool.

3S, 11E

Fr. 30, 330'NL, 330'WL, SW NE. Coy Oil, Inc. #2 William Green. CONVERSION. Was Coy Oil Co. #2 William M. Green et al. Comp. 8-3-55. OTD 2960'. IP was 100 BOP. Bethel ss. Recomp 1-1-63. TD 3055'. WATER INPUT. Bethel ss., top 2834'. Phillipstown Consol. pool.

4S, 10E

7, NE NW SW. Gulf Oil Corporation #2-3W Jones-Baird Unit. CONVERSION. Was Murvin & Steber #3 C. Baird. Comp. 11-10-53. OTD 3058'. IP was 302 BOF. Cypress ss. Recomp. 10-8-63. TD 3060'. WATER INPUT. Cypress ss., top 2870'. Centerville East pool.

7, NE SW SW. Gulf Oil Corporation #3-1W Jones-Baird Unit. CONVERSION. Was Murvin & Steber #1 Enfield School District. Comp. 1-26-54. OTD 2942'. IP was 200 BOP. Cypress ss. Recomp. 10-8-63. TD 2942'. WATER INPUT. Cypress ss., top 2893'. Centerville East pool.

4S, 14W

17, NE NW SE. W. A. Schuller #1-B Bramlett. CONVERSION. Was Ryan Oil Co. #1 Bramlett "B". Comp. 11-12-40. OTD 2706'. IP was 183 BOP. Bethel ss. and stray. Worked over 12-3-40. IP was 143 BOP. Bethel ss., top 2688'. Recomp. February 1963. TD 2706'. WATER INPUT. Bethel ss. and Cypress ss. New Harmony Consol. pool.

20, NE NE NW. Skelly Oil Co. SWD #1 Daly "B". CONVERSION. Was Skelly Oil Co. #1 B. Daley. Comp. 2-18-41. OTD 2306'. IP was 81 BOP, 81 BW, Tar Springs ss., top 2292'. Recomp. 10-23-63. TD 2306'. COMBINATION OIL AND SALT WATER DISPOSAL. Tar Springs ss. (oil) and Pennsylvanian ss. (SWD). New Harmony Consol. pool.

5S, 9E

9, SE SE SE. J. D. Turner #1 John Zimmerman. Spd. 2-29-64. Comp. 3-13-64. TD 3250'. D&A. Aux Vases ss., top 3227'. WN (Carmi North pool).

5S, 10E

28, 430'SL, 330'EL, NE SW. Tamarack Petr. Co. B-2 Hanna. CONVERSION. Was James G. Brown #B-2 Hanna. Comp. 1-5-54. OTD 1335'. IP was 35 BOP, 1 BW. Pennsylvanian ss. Recomp. 4-23-63. TD 1335'. WATER INPUT. Pennsylvanian ss., top 1319'. Storms Consol. pool.

5S, 14W

4, 1004'SL, 330'WL, NW. The Superior Oil Company #40 E. R. Greathouse. CONVERSION. Was Sun Oil Co. #40 E. R. Greathouse. Comp. 12-30-41. OTD 2747'. IP was 125 BOP. Bethel ss. Recomp. 8-14-63. TD 2897'. WATER INPUT. Aux Vases ss. New Harmony Consol. pool.

6S, 9E

1, 330'SL, 390'WL, NW SE. Sinclair Oil & Gas Co. #7 Eloise Armstrong. Spd. 11-25-63. Comp. 12-7-63. TD 3065'. WATER INPUT. Aux Vases ss., top 2998'. Acid. Storms Consol. pool.

WHITE COUNTY (continued)

6S, 9E

1, 330'SL, 390'EL, SW SE. Sinclair Oil & Gas Co. #7 Jessie Stephens. Spd. November 1963. Comp. 12-18-63. TD 3021'. WATER INPUT. Aux Vases ss., top 2976'. Storms Consol. pool.

12, 330'NL, 280'EL, NW NE. Pacific Operating Co. #12 C. Aldridge. Spd. 1-8-64. Comp. 3-6-64. TD 2980'. D&A. Aux Vases ss., top 2955'. Storms Consol. pool.

13, 360'SL, 330'WL, SE NW. E. F. Moran, Inc. #5-A Forrester. Spd. 9-16-63. Comp. 9-27-63. TD 2976'. IP 46 BOP, 70 BW. Aux Vases ss. and Cypress ss. Frac. Storms Consol. pool.

13, NW NE SW. E. F. Moran, Inc. #2 Prudential "B". Spd. 8-23-63. Comp. 9-5-63 TD 3040'. IP 50 BOP, 45 BW. Aux Vases ss. and Cypress ss. Frac. Storms Consol. pool.

6S, 10E

12, SE NW SE. Nat. Assoc. Petrl. Co. #2 Hubele WI. CONVERSION. Was Nat. Assoc. Petrl. Co. #2 Hubele. Was Temp. Abd. 4-17-62. Recomp. August 1963. TD 2268'. WATER INPUT. Tar Springs ss., top 2198'. Maunie South Consol. pool.

6S, 11E

7, SW SW NE. National Assoc. Petr. Co. #1 Cicely D. Hubele "C". Spd. 3-19-64. Comp. 4-3-64. TD 3010'. D&A. Ste. Genevieve ls., top 2920'. Maunie South Consol. pool.

7S, 9E

10, 100'WL, 0'NL, NE SE. Kingwood Oil Co. #1-W Knight-Bayley. Spd. 9-22-63. Comp. 10-12-63. TD 3108'. WATER INPUT. Aux Vases ss., top 2880'. Herald Consol. pool.

13, SE NE SW. Bernard Podolsky #1 Questell. CONVERSION. Was Sohio Pet. Co. #1 Earl Questell. Comp. 9-9-47. OTD 2332'. IP was 66 BOP. Waltersburg ss. Recomp. January 1963. TD 2332'. WATER INPUT. Waltersburg ss., top 2313'. Herald Consol. pool.

16, NW SE SE. Continental Oil Co. #1 Cottonwood Tar Springs Unit. CONVERSION. Was C. E. Brehm Drlg. & Prod. #1 Union Ridge Cemetery. Comp. 2-24-53. OTD 2665'. IP was 47 BOP, 25 BW. Tar Springs ss. Recomp. 9-28-63. TD 2665'. WATER INPUT. Tar Springs ss., top 2256'. Herald Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO MARCH 24, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLAY COUNTY

13-3N-6E, SW NW NW. Milton Smith #1 Graham. 3013'. 3-3-64. Sailor Springs Consol.
14-3N-6E, 671'SL, 336'WL, SE NE. Milton Smith (was Gulf) #1 Wortham. 900'. 3-3-64. Sailor Springs Consol.
22-5N-5E, SW NW NE. Texaco Inc. #3 Williams N.C.T.-1 (was Williams #3). 2374'. 3-7-64. Iola Consol. (SWD & WI, formerly a producer)

CRAWFORD COUNTY

16-5N-11W, 318'SL, 33'WL, NE SE. Bayview Oil Co. (formerly S. C. Yingling) #FO-6 Alonzo Lindsay. 1033'. 1-17-63. Main Consol.
16-5N-11W, 636'SL, 683'WL, NE SE. Yingling Oil and Mining Company #GW-6 Alonzo Lindsay. 990'. 2-1-64. Main Consol.
*16-5N-11W, 200'NL, 200'EL, SW NW. Yingling Oil and Mining Company #O-8 Alonzo Lindsay. 964'. 2-12-64. Main Consol.
5-5N-12W, 660'SL, 200'WL, SW NE NW. Benedum-Trees Oil Company #12 C. E. Siler a/c 2. 949'. 2-18-64. Main Consol.
1-5N-12W, 400'SL, 200'WL, NE SW. Oil & Gas Drillers & Producers, Inc. #30 D. A. Reaville. 960'. 11-14-63. Main Consol.
5-6N-13W, 190'SL, 580'EL, SW SW. Marathon Oil Co. (formerly Pure Oil Co.) #6 D. P. Heck. 993'. 3-19-64. Main Consol.
5-6N-13W, 190'SL, 270'WL, SW SW. Marathon Oil Co. (formerly Pure Oil Co.) #8 D. P. Heck. 972'. 3-5-64. Main Consol.
5-6N-13W, 700'NL, 580'WL, SW SW. Marathon Oil Company #13 D. P. Heck. 943'. 2-27-64. Main Consol.
8-6N-13W, 200'NL, 200'EL, NW SW. Kewanee Oil Co. #7 Shilts. 993'. 2-27-64. Main Consol.
10-6N-13W, 200'NL, 200'WL, NE SW. Mahutska Oil Co. (formerly Ohio Oil Co.) #2 J. H. Lackey. 958'. 12-3-63. Main Consol.
*15-6N-13W, 180'NL, 200'EL, SE NE. Mahutska Oil Company #1A E. M. Sears a/c 2A. 1013'. 11-12-63. Main Consol.
*16-6N-13W, 630'SL, 880'EL, SE. Marathon Oil Co. #10 F. L. Dewey. 950'. 12-2-63. Main Consol.
22-6N-13W, 180'SL, 210'WL, SW SW. Marathon Oil Co. #10 S. Tohill a/c 1. 977'. 2-28-64. Main Consol.
26-6N-13W, 170'NL, 170'WL, SE. Marathon Oil Co. #7 L. B. Wampler. 907'. 3-3-64. Main Consol.
28-6N-13W, 330'SL, 330'EL, NE NW. W. H. Collins Co. (formerly Skiles Oil Corp.) #p-2 Bailey. 971'. 2-13-64. Main Consol.
*28-6N-13W, 660'SL, 200'EL, NW NE. Mahutska Oil Company #19 C. P. Carlton. 956'. 11-14-63. Main Consol.
7-7N-13W, 600'NL, 200'WL, NW. Marathon Oil Co. #5 D. G. Walters. 964'. 2-26-64. Main Consol.
8-7N-13W, 660'SL, 220'WL, SW NW. Marathon Oil Co. #9 a/c 3 A. Reed. 980'. 3-5-64. Main Consol.
9-7N-13W, 1120'SL, 660'WL, SW NE. Marathon Oil Company #10 J. M. Drake. 980'. 3-6-64. Main Consol.
11-7N-14W, 700'NL, 450'EL, NE. Marathon Oil Company #5 C. F. Curtis. 1002'. 3-4-64. Main Consol.
11-7N-13W, 200'NL, 1100'EL, NE NE. Tidewater Oil Company #7 W. A. Howard. 980'. 2-10-64. Main Consol.

CRAWFORD COUNTY (Continued)

18-7N-13W, 200'SL, 150'EL, NE SW. The Ohio Oil Co. #1 Amanda Dart. 937'. 2-11-64. Main Consol.

18-7N-13W, 240'SL, 270'WL, NE SW. The Ohio Oil Co. #10 Amanda Dart. 959'. 2-4-64. Main Consol.

18-7N-13W, 240'NL, 600'WL, SE. Marathon Oil Co. #43 J. G. McKnight a/c 1. 1000'. 1-28-64. Main Consol.

11-7N-14W, 1200'NL, 200'EL, NW. Marathon Oil Co. #5 A. R. Boyd. 1015'. 3-17-64. Main Consol.

11-7N-14W, 200'NL, 450'EL, NE. Marathon Oil Co. #8 C. F. Curtis. 1003'. 3-11-64. Main Consol.

12-7N-14W, 200'NL, 1080'WL, NE. Marathon Oil Co. #13 J. H. Wilkin a/c 2. 1009'. 2-12-64. Main Consol.

31-8N-12W, 650'NL, 350'WL, NW SW. George L. Athey (formerly Ohio Oil Co.) #3 M. N. Beaman. 947'. 12-10-63. Main Consol.

*31-8N-12W, 660'NL, 570'EL, SE. Marathon Oil Co. #2 S. E. Wilkin. 997'. 1-4-64. Main Consol.

12-8N-14W, 1280'NL, 300'WL, NW. The Pure Oil Company #43 S. N. Payn. 609'. 2-3-64. Bellair.

12-8N-14W, 1500'NL, 215'WL, NW. The Pure Oil Company #44 S. N. Payn. 612'. 2-7-64. Bellair.

EDWARDS COUNTY

16-1N-10E, SW NW NW. Socony Mobil Oil Co. (formerly Magnolia Pet. Co.) #1 J. A. Luthe. 3322'. 3-18-64. Maple Grove Consol. (Salt water disposal, formerly a producer).

16-1N-10E, 330'NL, 380'EL, NW NW. Magnolia Petroleum Co. #2 J. A. Luthe. 3294'. 3-18-64. Maple Grove Consol.

HAMILTON COUNTY

15-6S-5E, NE SW SW. Carter Oil Company #1 John B. Lockwood. 3353'. 2-12-64. Dale Consol.

JEFFERSON COUNTY

13-1S-3E, SW SE NW. E. Homer Jahn #1 Archie Brookman. 3228'. 3-24-64. Divide Consol.

3-3S-4E, 310'SL, 310'WL, SW SW NW. Gulf Oil Corp. #C-4 West Markham City Unit. 3061' 3-11-64. Markham City West.

4-3S-4E, NE NE SE. Gulf Refining Company #1 Gale Knox. 2923'. 3-17-64. Markham City West.

4-3S-4E, SW SE NE. Gulf Ref. Co. #2 F. C. Shelton. 2910'. 3-6-64. Markham City West.

4-3S-4E, SW NE SE. Gulf Oil Corp. #6-B West Markham City. 3058'. 3-19-64. Markham City West.

4-3S-4E, SE NE SE. Gulf Ref. Co. #B-2W West Markham City Unit (formerly #2 H. E. Peterson.) 2917'. 3-21-64. Markham City West. (Water Input, formerly a producer.)

4-3S-4E,,SE SE SE. Gulf Ref. Co. #D-2W West Markham City Unit (formerly #2 E. J. Coyle). TD 3068'. 3-21-64. Markham City West (Water Input, formerly a producer.)

Fr. 4-3S-4E, 330'SL, 330'EL, NE. Gulf Refining Co. #A-1W West Markham City Unit (formerly F. C. Shelton #1). 2923'. 3-13-64. Markham City West. (Water Input, formerly a producer.)

9-3S-4E, NE NE NE. Gulf Oil Corp. #1 West Markham City Unit. (Formerly #1 Joel Eckert). 3047'. 3-24-64. Markham City West.

LAWRENCE COUNTY

22-2N-12W, 380'SL, 380'WL, SE SE. Wilson Garrison #1 Virgil Deckard. 1398'. 2-28-64. Allendale.

5-3N-12W, 640'SL, 200'WL, SE. Marathon Oil Company #2 W. E. Robins a/c 1. 964'. 1-22-64. Lawrence.

5-3N-12W, 1090'SL, 185'WL, SE. Marathon Oil Company #3 W. E. Robins a/c 1. 964'. 1-8-64. Lawrence.

5-3N-12W, 570'SL, 195'WL, NW SE. Marathon Oil Company #6 W. E. Robins a/c 1. 974'. 1-16-64. Lawrence.

5-3N-12W, 720'SL, 750'WL, SE. Marathon Oil Co. #10 W. E. Robins a/c 1. 963'. 1-27-64. Lawrence.

5-3N-12W, 750'SL, 140'WL, SE SE. Marathon Oil Co. #13 W. E. Robins a/c 1. 967'. 2-4-64. Lawrence.

5-3N-12W, 200'NL, 240'EL, NW SE. Marathon Oil Co. #20 Wm. E. Robins a/c 1. 942'. 2-10-64. Lawrence.

5-3N-12W, 110'SL, 550'WL, NE SE. Marathon Oil Company #24 W. E. Robins a/c 1. 973'. 2-13-64. Lawrence.

5-3N-12W, 1570'NL, 1170'WL, SE. Marathon Oil Co. #43 W. E. Robins a/c 1. 948'. 1-30-64. Lawrence.

23-3N-12W, 350'SL, 270'EL, SE. Marathon Oil Company #1 John Mieure. 1830'. 12-4-63. Lawrence.

34-3N-12W, 170'SL, 1270'WL, NE. Marathon Oil Company #11 S. J. Gee a/c 1. 1030'. 1-28-64. Lawrence.

*34-3N-12W, 1070'SL, 360'EL, NE. Marathon Oil Company #19 S. J. Gee a/c 1. 1840'. 1-3-64. Lawrence.

35-3N-12W, 230'NL, 230'EL, SE SE. Marathon Oil Company #19 A. L. Gould. 1818'. 2-12-64. Lawrence.

35-3N-12W, 200'NL, 815'EL, NW. Marathon Oil Company #42 L. K. Leighty a/c 1. 990'. 1-22-64. Lawrence. (Gas Input, formerly a producer.)

18-4N-12W, 200'NL, 580'EL, NW. Marathon Oil Company #40 King, Perry a/c 1&2. 1607'. 11-15-63. Lawrence.

30-4N-12W, 1100'NL, 560'WL, NE. Marathon Oil Co. (formerly Bridgeport Oil Co.) #8 Oliver Baltzell. 1057'. 12-4-63. Lawrence.

30-4N-12W, 200'SL, 660'WL, NE. Marathon Oil Co. (formerly Indian Ref. Co.) #10 Oliver Baltzell. 985'. 12-10-63. Lawrence.

30-4N-12W, 240'NL, 150'EL, NW. Marathon Oil Company (formerly Bridgeport Oil) #3 Isaac Boyd. 945'. 11-27-63. Lawrence.

30-4N-12W, 240'NL, 180'WL, SW SE. Marathon Oil Co. #10 Chester Willey. 1036'. 2-24-64. Lawrence.

1-4N-13W, 200'SL, 200'EL, SW SE. Marathon Oil Company (formerly Snowden Bros.) #4 M. Piper. 1668'. 12-27-63. Lawrence.

24-4N-13W, 810'SL, 900'EL, SE. Marathon Oil Co. #51 Perry King a/c 1&2. 1745'. 1-2-64. Lawrence.

RICHLAND COUNTY

13-2N-9E, NW NW SW. The Pure Oil Company #A-1 J. C. Howard. 3243'. 3-13-64. Calhoun Consol.

5-3N-9E, SW SE SW. Emma Walters #3 Pure Oil Company. 3621'. 1-25-64. Clay City Consol.

SALINE COUNTY

4-8S-7E, NE SW SE. C. E. Brehm Drilling Company #1 Barney. 2935'. 2-12-64. Eldorado Consol.

SANGAMON COUNTY

10-14N-4W, NW NE NE. W. F. Wooters #1 Snodgrass. 1760'. 3-17-64. New City.
8-14N-4W, NW SE SE. Beck Brothers & H. L. Mansfield #1 Lela Beck Community. 1720'. 3-13-64. New City.
12-14N-4W, NW NE NW. Tom Holden #2 Walker-Williams. 1770'. 11-2-63. Edinburg West

WABASH COUNTY

29-1S-13W, 430'SL, 330'EL, SW SE. James R. Van Buskirk #1 F. Wells. 2585'. 3-7-64. New Harmony Consol.

WAYNE COUNTY

27-2N-7E, NE SE SW. The Pure Oil Co. #4 G. A. Flexter "B". 3000'. 2-28-64. Clay City Consol.
36-2N-7E, 176'NL, 261'EL, NW NE. The Pure Oil Co. #C9 N.E. Jordan School Unit-E. A. Keith. 2940'. 2-26-64. Clay City Consol.
16-1S-7E, 330'SL, 330'EL, NE NE. Texas Inc. #2 Mary Eckleberry. 3329'. 2-5-64. Clay City Consol.
16-1S-7E, SW SE SW. Gulf Oil Corp. #C-1W West Geff Unit (Formerly G. S. Marvin #1 Smith). 3177'. 2-18-64. Clay City Consol. (Water Input, formerly a producer)
17-1S-7E, 260'SL, 400'EL, SE. Gulf Oil Corp. #A-1A West Geff Unit. 3222'. 2-14-64. Clay City Consol.
21-1S-7E, 330'SL, 330'WL, SE NW. C. E. Skiles #2 K. Adams. 3157'. 3-2-64. Clay City Consol.
21-1S-7E, 330'NL, 330'EL, NW SE. Gulf Oil Corp. (was C. E. Skiles) #F-1W West Geff Unit (Was #1 K. Adams). 3161'. 3-4-64. Clay City Consol. (Water Input, formerly a producer).
21-1S-7E, 330'SL, 330'EL, SW NW. T. W. George (was C. E. Skiles) #F-4W West Geff Unit (was #4 Adams). 3182'. 2-21-64. Clay City Consol. (Water Input, formerly a producer).
21-1S-7E, 330'SL, 330'WL, NE. Gulf Oil Corp. #H-2 West Geff Unit. 3214'. 2-25-64. Clay City Consol.
16-2S-8E, NW NE SW. Robinson Puckett Inc. #1 Guy Rigs. 3271'. 2-24-64. Clay City Consol. (Water Input, formerly a producer).
31-2S-9E, NE SE NW. Estate of N. V. Duncan #1 Richard Bell. 3400'. 3-7-64. Goldengate Consol.

WHITE COUNTY

26-4S-10E, NE NW SW. Kirby Pet. Co. (formerly Toklan Prod. Co.) #1 Carr-Clark Comm. 2920'. 2-29-64. Phillipstown Consol. (Water Input, formerly a producer).
35-4S-10E, 330'NL, 660'EL, NW. Forrest Lindsay #1 Spencer "B". 3117'. 2-27-64. Phillipstown Consol.
35-4S-10E, SE NW NW. Kirby Pet. Co. (was Toklan Prod. Co.) #2A Spencer. 2920'. 2-18-64. Phillipstown Consol. (Water Input, formerly a producer.)
5-6S-9E, SE NE SW. The Carter Oil Co. #1 Tony Kisner. 2583'. 3-18-64. Roland Consol.
5-6S-9E, SE SE NW. The Pure Oil Co. #1 C. A. Pyle. 2552'. 2-27-64. Roland Consol
5-6S-9E, SW SE NW. The Carter Oil Co. (was Pure Oil) #C-429-8W Stokes Unit (was #2 C. A. Pyle). 2553'. 3-3-64. Roland Consol. (Water Input, formerly a producer.)

*These are old wells that could not be tied in with records on file at the Geological Survey.

Some Recent Publications of Interest to the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963). $1.00.

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963). 75 cents.

R. I. 214. Classification of the Pennsylvanian Strata of Illinois (1960). 25 cents.

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963). 50 cents.

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963). 50 cents.

Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map $1.00. Circular free.

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959). Free.

Cir. 271. Subsurface Geology and Coal Resources of the Pennsylvanian System in Douglas, Coles, and Cumberland Counties, Illinois (1959). Free.

Cir. 272. Freeburg Gas Pool, St. Clair County, Illinois (1959). Free.

Cir. 292. Glacial-Drift Gas in Illinois (1960). Free.

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960). Free.

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961). Free.

Cir. 318. Underground Storage of Natural Gas in Illinois (1961). Free

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961). Free.

Cir. 340. Late Mississippian Sandstones of Illinois (1962). Free.

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois — A Silurian Reef (1963). Free.

Cir. 351. Structural Framework of Southernmost Illinois (1963). Free.

A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

(81327-25M-10-63)

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ILL

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 330 April 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
MAY 25 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Pools

None

Extensions to Oil Pools

INMAN EAST CONSOLIDATED, Gallatin County, 21-7S-10E, Aux Vases sand at 2770'. Discovery well, Thomas A. Mitchell Drilling #1 Egli, IP 30 BOP, after frac.

New Pay Zones in Pools

ST. LIBORY, St. Clair County, 25-1S-6W, Benoist sand at 754', and Aux Vases sand at 790'. Discovery well, James H. Donnewald #1 Chouinard, shut-in gas well.

TABLE I

New Pools Discovered from May 1963 through April 1964

Pool:	County	Twp.	Rng.
May			
Carlyle East:	Clinton	2N	2W
June			
Hayes:	Douglas	16N	8E
July			
Parnell:	DeWitt	21N	4E
Stewardson East:	Shelby	9N	6E
Zeigler:	Franklin	7S	2E
August			
Virden West:	Macoupin	12N	7W
September			
None			
October			
None			
November			
Fehrer Lake:	Gallatin	9S	10E
Forsyth:	Macon	17N	2E
December			
Irvington West:	Washington	1S	1W
January 1964			
St. Libory (gas):	St. Clair	1S	6W
February			
Christopher South:	Franklin	7S	1E
March			
Lis:	Jasper	7N	9E
April			
None			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	159	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,669
Mar.	50(9)	1	1	49(8)	3(1)	37	16	17	127	5,787
Apr.	42(1)	0	1	39(1)	4	27	14	14	95	5,104

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1964 are based on Pipe Line Production Reports; figures for February 1964 through April 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, April 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	0	0	0	0	0	0	0	0	1
Bond	1	0	0	0	0	0	0	0	0	0
Brown	1	0	0	0	0	0	0	0	0	2
Champaign	0	0	0	0	0	0	0	0	0	1
Christian	3	2	0	0	0	0	0	0	0	2
Clark	1	0	0	0	0	0	0	0	0	2
Clay	10	4	1	0	0	18	3	0	0	9
Clinton	12	4	0	0	0	5	0	0	0	8
Coles	5	5	0	0	0	0	0	0	0	7
Crawford	2	1	0	0	0	4	1	0	0	8
Cumberland	3	3	0	0	0	0	0	0	0	2
Douglas	0	0	0	0	0	4	2	0	0	4
Edgar	1	0	0	0	0	0	0	0	0	8
Edwards	2	0	0	0	0	3	1	0	0	3
Effingham	0	0	0	0	0	0	1	0	0	2
Fayette	7	5	0	0	0	4	2	0	0	15
Franklin	4	2	0	0	0	1	0	0	0	5
Fulton	0	0	0	0	0	0	0	0	0	1
Gallatin	1	1	0	0	0	1	1	0	0	1
Greene	0	0	0	0	0	0	0	0	0	1
Hamilton	1	0	0	0	0	6	0	0	0	6
Henry	0	0	0	0	0	0	0	0	0	4
Jasper	3	1	0	0	0	0	0	0	0	2
Jefferson	3	1	0	0	0	2	1	0	0	13
LaSalle	0	0	0	0	0	0	0	7	3	10
Lawrence	5	4	1	0	3	0	0	0	0	26
Livingston	0	0	0	0	0	0	0	0	0	12
McLean	4	0	0	0	0	0	0	0	0	3
Madison	2	0	0	0	0	1	0	0	0	2
Marion	1	0	0	0	0	21	1	0	0	16
Marshall	0	0	0	0	0	0	0	0	0	1
Montgomery	1	0	0	0	0	0	0	0	0	2
Moultrie	1	0	0	0	0	0	0	0	0	1
Randolph	1	0	0	0	0	0	0	0	0	0
Richland	4	4	0	0	0	4	0	0	0	2
St. Clair	1	1*	0	0	0	0	0	0	0	0
Saline	2	0	0	0	0	6	0	0	0	1
Sangamon	6	0	0	0	0	0	0	0	0	4
Shelby	0	0	0	0	0	0	1	0	0	0
Union	0	0	0	0	0	0	0	0	0	1

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	2	1	0	0	0	17	1	0	0	12
Washington	2	1	0	0	0	0	0	0	0	5
Wayne	1	0	2	0	0	10	0	0	0	3
White	1	0	0	0	0	10	0	0	0	10
Williamson	0	0	0	0	0	0	0	0	0	1
	95	40	4	0	3	117	15	7	3	224

°Issued by Department of Mines and Minerals, Springfield, Illinois, March 31, 1964 through April 29, 1964.

*Gas well

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

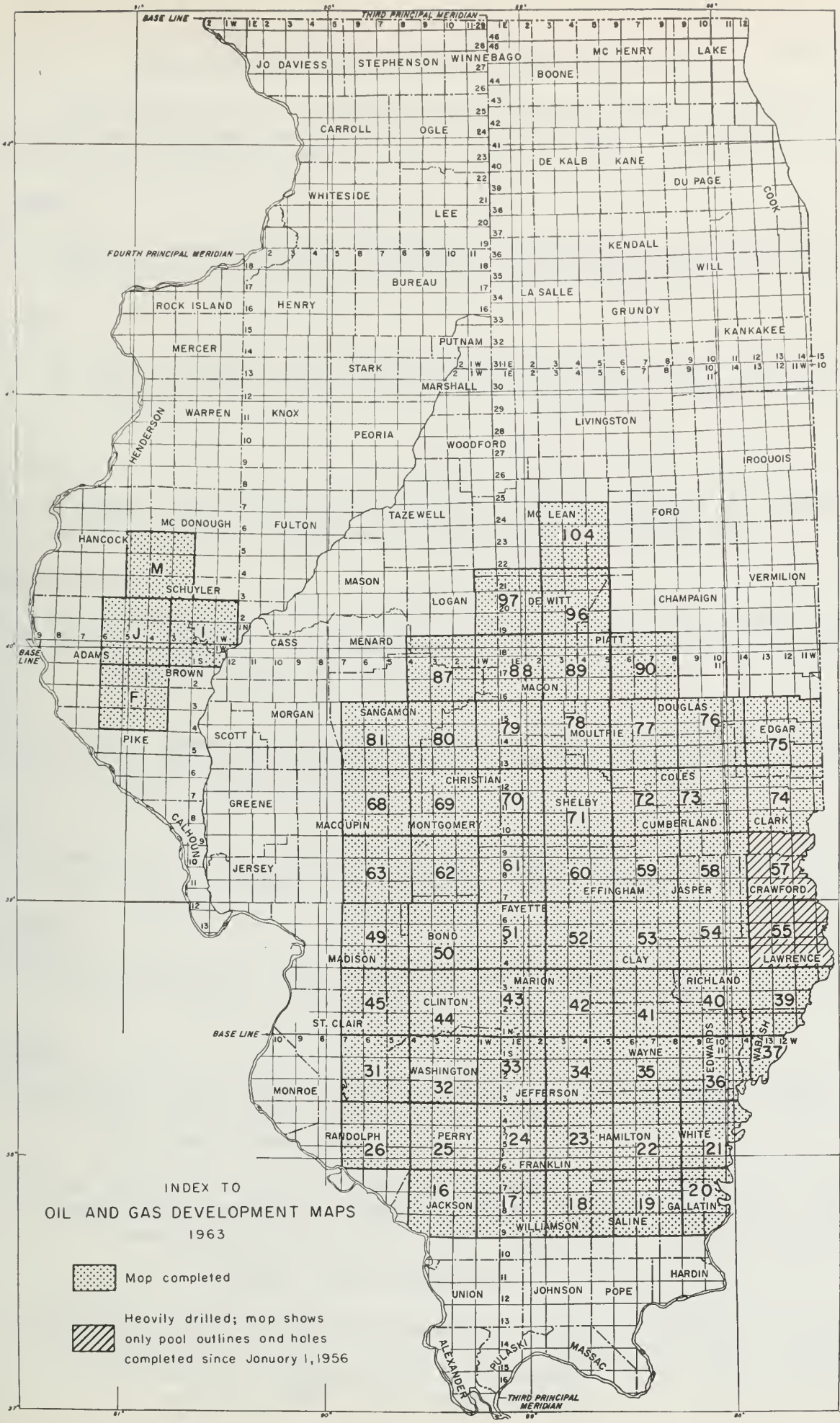
Maps 20, 21, 22, 23, 31, 32, 34, 35, 36, 37, 40, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM APRIL 4, 1964 TO MAY 1, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

3S, 5W

10, SE NE SW. Donald W. Woltz #1 Burkett. Spd. 3-24-64. Comp. 5-1-64. TD 982'. D&A. St. Peter ss., top 978'. WN (Beverly pool).

BOND COUNTY

4N, 2W

Ov. 30, 330'NL, 330'WL, NW. Courson & Ready #1 Husmann. Spd. 4-9-64. Comp. 4-17-64. TD 1131'. D&A. Benoist ss., top 1116'. WN (Beaver Crk. North pool).

BROWN COUNTY

2S, 4W

20, NE SW NE. Don Cameron #2 Parker. Spd. 2-16-64. Temporarily Abandoned 5-1-64. TD 520'. Maquoketa sh., top 511'. WN (Siloam pool).

CHRISTIAN COUNTY

13N, 1E

29, 330'NL, 370'EL, NW. H. F. Robison #1-A Mazie Bugg. Spd. 1-10-64. Comp. 4-7-64. TD 1112'. IP 15 BOP, trace of water. Benoist ss., top 1107'. Natural. Assumption Consol. pool.

13N, 3W

28, SE SW SW. Russell Sebastian #3-A South Blackstock. Spd. 7-20-63. Comp. 4-10-64. TD 1939'. OIL WELL, IPP not available. Silurian dol., top 1924'. Bulpitt South pool.

14N, 3W

9, SE NW NW. M. M. & S. Oil Co. #1 Smith. Spd. 4-16-64. Comp. 5-1-64. TD 1788'. D&A. Silurian ss., top 1763'. WN (Edinburg West pool).

CLARK COUNTY

10N, 14W

2, 970'NL, 330'WL, NE. J. C. Bennett #1 Harry Copeland. Spd. 4-4-64. Comp. 4-17-64. TD 595'. D&A. No Pennsylvanian ss. Casey pool.

CLAY COUNTY

2N, 7E

3, NE SW SW. John M. Zanetis #4 W. L. Stanford. Spd. 12-26-63. Comp. 4-14-64. TD 3114'. IP 12 BOP, trace of water. Ohara ls., top 3008'. Acid. Clay City West Consol. pool.

5, SW NE NW. Gulf Oil Corp. #3-3W West Seminary Unit. CONVERSION. Was Shulman Bros. #3 W. E. Klein, Jr. Comp. 8-12-59. OTD 3112'. Was D&A. Drilled deeper 10-7-59. TD 3198'. PBTD 2995'. IP was 20 BOP. Aux Vases ss. Recomp. 2-25-64. TD 3198'. WATER INPUT. Aux Vases ss., top 2984'. West Seminary pool.

5, SW SW NW. Gulf Oil Corp. #5-1W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #1 M. H. Goudy. Comp. 6-16-59. OTD 3129'. IP was 359 BOP. Aux Vases ss. Recomp. 2-25-64. TD 3129'. WATER INPUT. Aux Vases ss., top 2958'. West Seminary pool.

2N, 7E

5, NE SW NW. Gulf Oil Corp. #5-4W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #4 Goudy. Comp. 7-15-59. OTD 3154'. PBTD 2990'. IP was 181 BOP. Aux Vases ss. Recomp. 2-25-64. TD 3154'. COTD 3020'. WATER INPUT. Aux Vases ss., top 2972'. West Seminary pool.

5, SW SE NW. Gulf Oil Corp. #5-5W West Seminary Unit Well. CONVERSION. Was Gulf Oil Corp. #5 Goudy. Comp. 8-5-59. OTD 3147'. IP was 78 BOP, 180 BW. Aux Vases ss. Recomp. 2-25-64. TD 3147'. WATER INPUT. Aux Vases ss., top 2968'. West Seminary pool.

5, NE SE NW. Gulf Oil Corp. #6-2W West Seminary Unit Well. CONVERSION. Was Gulf Oil Corp. #2 Strange "B". Comp. 9-2-59. OTD 3130'. IP was 109 BOP, 186 BW. Aux Vases ss. Recomp. 2-25-64. TD 3130'. COTD 3000'. WATER INPUT. Aux Vases ss., top 2970'. West Seminary pool.

5, SW SW NE. Gulf Oil Corp. #7-1W West Seminary Unit Well. CONVERSION. Was Gulf Oil Corp. #1 Stanford. Comp. 9-23-59. OTD 3150'. IP was 143 BOP, 40 BW. McClosky ls., top 3085'. Recomp. 1-30-64. TD 3150'. COTD 3118'. WATER INPUT. Aux Vases ss. & McClosky ls. West Seminary pool.

5, NE NW SW. Gulf Oil Corp. #9-2W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #2 Myrtle Strange. Comp. 7-29-59. OTD 3152'. IP was 178 BOP, 95 BW. Aux Vases ss., Spar Mountain ls. & McClosky ls. Recomp. 1-26-64. TD 3152'. COTD 3033'. WATER INPUT. Aux Vases ss., top 2971'. West Seminary pool.

5, SW NW SW. Gulf Oil Corp. #9-4W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #4 M. Strange. Comp. 9-9-59. OTD 3146'. IP was 7 BOP, 15 BW. Aux Vases ss. CONVERTED to Cypress SWD well 4-25-60. Recomp. 1-30-64. TD 3146'. COTD 3115'. WATER INPUT. Aux Vases ss., top 2975'. West Seminary pool.

5, SW NE SW. Gulf Oil Corp. #10-2-OW West Seminary Unit. CONVERSION. Was Shulman Bros. #2 James Strange. Comp. 12-6-59. OTD 3102'. IP was 180 BOP. McClosky ls., top 3085'. Recomp. 1-21-64. TD 3103'. COMBINATION OIL & WATER INPUT. Aux Vases ss (WI) & McClosky ls. (Oil). West Seminary pool.

6, 430'SL, 330'WL, SE NE. Gulf Oil Corp. #1-1W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #1 McCommons. Comp. 7-15-59. OTD 3137'. IP was 39 BOP, 108 BW. Spar Mountain ls., top 3070'. Recomp. 3-4-64. TD 3137'. COTD 3040'. WATER INPUT. Aux Vases ss., top 2966'. West Seminary pool.

6, NE SE NE. Gulf Oil Corp. #2-2W West Seminary Unit. CONVERSION. Was Shulman Bros. #2 Barnett. Comp. 6-23-59. OTD 2990'. IP was 90 BOP. Aux Vases ss. Recomp. 2-25-64. TD 3096'. COTD 3056'. WATER INPUT. Aux Vases ss., top 2974'. West Seminary pool.

6, NE NE SE. Gulf Oil Corp. #8-1W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #1 C. E. Pearce. Comp. 7-8-59. OTD 3149'. IP was 10 BOP, 15 BW. Spar Mountain ls. & McClosky ls. Recomp. 1-24-64. TD 3152'. COTD 3118'. WATER INPUT. Aux Vases ss., top 2967'. West Seminary pool.

CLAY COUNTY (continued)

2N, 7E

8, SE NW NW. Gulf Oil Corp. #14-1W West Seminary Unit. CONVERSION. Was Shulman Bros. #A-1 F. O. Pearce. Comp. 6-29-60. OTD 3110'. IP was 40 BOP, 5 BW. McClosky ls. Recomp. 2-25-64. WATER INPUT. TD 3110'. McClosky ls., top 3091'. West Seminary pool.

8, 350'NL, 330'WL, NE NW. Gulf Oil Corp. #15-1W West Seminary Unit. CONVERSION. Was Shulman Bros. #1 F. O. Pearce. Comp. 6-1-60. OTD 3100'. IP was 60 BOP. McClosky ls. Recomp. 2-25-64. WATER INPUT. TD 3100'. McClosky ls., top 3082'. West Seminary pool.

10, NW NE NW. Southern Illinois Oil Prod. #1-B Nolan. Spd. 2-6-64. Comp. 5-1-64. TD 2986'. IP 18 BOP, 20 BW. Aux Vases ss., top 2954'. Frac. Clay City West Consol.

10, NE NE NW. Southern Illinois Oil Prod. #2-B Nolan. Spd. 2-15-64. Comp. 5-1-64. TD 2995'. IP 20 BOP, 20 BW. Aux Vases ss., top 2952'. Frac. Clay City West Consol. pool.

2N, 8E

11, NW SE SE. The Pure Oil Co. #1 S. West Noble Unit-Ralph Hough. CONVERSION. Was D. Baines #1 Hough. Comp. 2-9-54. OTD 3070'. IP was 56 BOP, 4 BW. Spar Mountain ls., Recomp. 2-3-64. TD 3070'. COTD 3010'. WATER INPUT Spar Mountain ls., top 3001'. Clay City Consol. pool.

16, C-W/2 NW NW. The Pure Oil Co. #2 Bunn Consolidated. CONVERSION. Was Pure Oil Co. #2 Bunn Consolidated. Comp. 6-9-38. OTD 3060'. IP was 617 BOP. McClosky ls., Recomp. 2-10-64. TD 3060'. SALT WATER DISPOSAL. McClosky ls., top 3000'. Clay City Consol. pool.

3N, 7E

18, NE SW SE. Texaco Inc. #1 G. H. Dunlap. CWWO. Was Texas Co. #1 G. H. Dunlap. Comp. 9-27-55. OTD 3071'. IP was 45 BOP, 27 BW. Bethel ss. and Aux Vases ss. Worked over 5-2-58. IP 16 BOP, 36 BW. Bethel ss., Aux Vases ss. and McClosky ls. Recomp. 1-24-63. TD 3071'. COMBINATION OIL AND SWD. Tar Springs ss.(SWD) and Bethel ss., Aux Vases ss. and McClosky ls. (OIL). Sailor Springs Consol. pool.

3N, 8E

33, 663'SL, 330'EL, SE. The Pure Oil Co. #10 Weiler School Cons.-E. E. Weiler. CONVERSION. Was Pure Oil Co. #10 Weiler. Comp. 2-4-41. IP was 22 BOP, 27 BW. Cypress ss., top 2618'. Recomp. 2-5-64. TD 2995'. WATER INPUT. Cypress ss. and McClosky ls. Clay City Consol. pool.

4N, 5E

3, SE SE NE. Hanson Oil Co. #1 Sanders. Spd. 2-26-64. Comp. 4-14-64. TD 2435'. IP 12 BOP, TRACE OF WATER. Benoist ss., top 2422'. Shot. Iola South pool.

26, SW SW SW. Texaco Inc. #2 M. J. Gray (Tr. 3). CONVERSION. Was Texas #2 M. J. Gray. Comp. 9-19-50. OTD 2613'. IP was 51 BOP, 2 BW. Bethel ss., top 2592'. Drilled deeper 6-2-59. TD 2775'. IP was 72 BOP, 54 BW. Aux Vases ss., and McClosky ls. Recomp. 11-30-63. TD 2775'. PBTD 2770'. WATER INPUT. Aux Vases ss. and McClosky ls. Oskaloosa pool.

CLAY COUNTY (continued)

4N, 5E

27, SW SE SE. Texaco Inc. #1 (Tr. 2) Ella Gammon "B". CONVERSION. Was Texaco Co. #1 E. Gammon "B". Comp. 7-25-50. OTD 2608'. IP was 64 BOP. Bethel ss., top 2590'. Drilled deeper 12-16-58. TD 2766'. IP was 72 BOP, 95 BW. Aux Vases ss. and McClosky ls. Recomp. 12-9-63. TD 2766'. PBTD 2764'. WATER INPUT. Aux Vases ss. and McClosky ls. Oskaloosa pool.

34, NW SW NE. Texaco Inc. #3 (Tr. 10) E. Gammon. CONVERSION. Was Texas Co. #3 E. Gammon. Comp. 9-12-50. OTD 2610'. IP was 51 BOP. Bethel ss., top 2596'. Drilled deeper 1-6-59. TD 2775'. IP was 6 BOP, 15 BW. Aux Vases ss., top 2647'. Recomp. 12-12-63. TD 2775'. PBTD 2769'. WATER INPUT. Aux Vases ss. and McClosky ls. Oskaloosa pool.

34, SE NW NE. Texaco Inc. #2 (Tr. 7) R. L. Harrell. OWDD. Was the Texas Co. #2 R. L. Harrell. Comp. 7-11-50. OTD 2608'. IP. 115 BOP, 2 BW. From Bethel ss., top 2585'. Recomp. 5-1-64. TD 2775'. IP 11 BOP, 25 BW. Aux Vases ss. and McClosky ls. Acid Frac. Oskaloosa pool.

4N, 7E

21, SW NE SW. Hanson Oil Co. #1 Stanley-Quinn "B". Spd. 3-30-64. Comp. 4-14-64. TD 3060'. D&A. Ste. Genevieve ls., top 2954'. Sailor Springs Consol. pool.

4N, 8E

2, SW NE NE. Pierre Kuypers #1-A Raymond Kuenstler. Spd. 1-15-64. Comp. 4-14-64. TD 3064'. D&A. Ste. Genevieve ls., top 2974'. Passport pool.

5N, 5E

22, SW SW NW. Texaco Inc. #1 J. W. Williams. NCT 2. Spd. 4-2-64. Comp. 4-17-64. TD 2524'. D&A. Ste. Genevieve ls., top 2432'. Iola Consol. pool.

5N, 7E

13, 380'NL, 330'WL, NE SW. Cities Service Oil #2-A Wyatt. CONVERSION. Was Cities Service #2-A H. Wyatt. Comp. 7-14-53. OTD 2825'. Was D&A (SO). Converted to Aux Vases ss. WATER INPUT well 9-12-53. Recomp. 10-25-63 TD 2949'. IP 22 BOP, 66 BW. Spar Mountain ls. and McClosky ls. Sailor Springs Consol. pool.

Fr. 19, 990'SL, 330'WL, NW. Joe A. Dull #1 McWilliams. Spd. 4-13-64. Comp. 4-23-64. TD 2900'. D&A. Ste. Genevieve ls., top 2789'. WN (Sailor Springs Consol. pool).

5N, 8E

34, NE SE SE. James T. Hurt #1 Rosa Iffert. Spd. 4-16-64. Comp. 5-1-64. TD 3037'. D&A. Ste. Genevieve ls., top 2991'. Passport pool.

CLINTON COUNTY

1N, 1W

22, NW SW NE. Jet Oil Co. #3 E. A. Kuhn. Spd. 4-15-63. Comp. 4-21-64. TD 1505'. D&A. Benoist ss., top 1492'. Wamac West pool.

1N, 2W

5, NE SW SW. Jet Oil Co. #1 Arthur B. Deremiah. Spd. 2-2-64. Comp. 4-24-64. TD 1295'. D&A. WN (Posey pool).

CLINTON COUNTY (continued)

1N, 2W

8, SE SW SW. N. A. Baldridge #1 Crocker Com. Spd. 3-31-64. Comp. 4-17-64. TD 1193'. D&A. Cypress (shly), top 1144'. Posey pool.

8, SW NW SW. N. A. Baldridge #3 Crocker. Spd. 1-17-64. Comp. 4-17-64. TD 1192'. IP 20 BOP, 30 BW. Cypress ss., top 1133'. Frac. Posey pool.

8, NW SW SW. N. A. Baldridge #4 Crocker. Spd. 1-23-64. Comp. 4-17-64. TD 1192'. IP 10 BOP, 5 BW. Cypress ss., top 1138'. Frac. Posey pool.

8, NW NW SE. Illinois Lease Operat. #4 Edwin Twenhafel. Spd. 3-19-64. Comp. 4-17-64. TD 1202'. IP 85 BOP. Cypress ss., top 1115'. Frac. Posey pool.

8, SW NW SE. Illinois Lease Operat., Inc. #5 Edwin Twenhafel. Spd. 4-14-64. Comp. 5-1-64. TD 1205'. IP 52 BOP. Cypress ss., top 1119'. Frac. Posey pool.

17, NE SE NW. N. A. Baldridge #1 Brink. Spd. 4-9-64. Comp. 4-24-64. TD 1152'. D&A. Cypress ss., top 1105'. WN (Posey pool).

1N, 4W

9, SW NW SE. Jet Oil Co. #1 Wobble. Spd. 3-18-64. Comp. 4-24-64. TD 1132'. D&A. Wildcat Far.

2N, 2W

2, NE NW NE. Texaco Inc. #1 C. Murphy NCT-1 (Tr. 4). CONVERSION. Was Texas Co. #1 C. Murphy. Comp. 6-2-42. OTD 1221'. IP was 299 BOP. Benoist ss. Recomp. 12-31-63. TD 1221'. WATER INPUT. Benoist ss., top 1193'. Boulder pool.

2N, 3W

9, 322'NL, 330'WL, SE SW. Herbert R. Weder #1-A Gregory Buss (next to junked hole). Spd. 2-10-64. Comp. 4-7-64. TD 988'. D&A. Cypress ss., top 966' Carlyle pool.

10, NW SW NE. Henry Loeb #1-B Hempen. Spd. 9-28-63. Temporarily Abandoned 4-21-64. TD 1097'. Cypress ss., top 1010'. Carlyle pool.

3N, 1W

1, NE NE NE. Kewanee Oil Company #1-WI Albert Unit. CONVERSION. Was Kewanee Oil Co. #1 Albert Unit. Comp. 12-17-57. OTD 4003'. IP was 160 BOP. Trenton ls. Recomp. February 1964. TD 4003'. WATER INPUT. Trenton ls., top 3924'. Patoka pool.

33, SW NE SE. N. A. Baldridge #1 Heminghaus. Spd. 4-18-64. Comp. 4-24-64. TD 1405'. D&A. Benoist ss., top 1380'. WN (Boulder E. pool).

3N, 2W

35, SW SE SE. Texaco Inc. #5 P. Gray Community (Tr. 3). CONVERSION. Was Texas Co. #5 P. Gray Comm. Comp. 6-23-42. OTD 1230'. IP was 217 BOP. Benoist ss. Recomp. 12-31-63. TD 1230'. WATER INPUT. Benoist ss., top 1202'. Boulder pool.

35, SW NE SE. Texaco Inc. #7 (Tr. 3) P. Gray Comm. CONVERSION. Was Texas Co. #7 P. Gray Comm. Comp. 8-25-42. OTD 1222'. IP was 65 BOP, 20 BW. Benois ss. Recomp. 12-31-63. TD 1222'. WATER INPUT. Benoist ss., top 1206 Boulder pool.

CLINTON COUNTY (Continued)

3N, 2W

35, 662'SL, 664'EL, SE. Texaco Inc. #10 P. Gray Com. CONVERSION. Was Texas Co. #10 Price Gray Comm. Comp. 6-22-43. OTD 2721'. IP was 2,500 MCFG. Devonian ls., top 2558'. Recomp. 2-24-64. TD 2721'. PBTD 1570'. WATER INPUT. Benoist ss., top 1210'. Boulder pool.

COLES COUNTY

11N, 7E

14, NW SW NW. Carl J. Wilson #3 J. G. Baker. Spd. 3-17-64. Comp. 5-1-64. TD 3035'. IP 30 BOP. Spar Mt. ss., top 1957'. Frac. Mattoon pool.

22, NW SE NE. Lowell Redman #1 Andres. Spd. 2-29-64. Comp. 4-17-64. TD 3128'. IP 50 BOP. Carper ss., top 3002'. Frac. Mattoon pool.

12N, 7E

24, 602'NL, 281'WL, SW NW SW. E. C. Reeves #1 Stinson Com. Spd. 2-22-64. Comp. 4-7-64. TD 2022'. IP 20 BOP. Spar Mt. ss., top 1998'. Mattoon pool.

26, SW NE SE. E. C. Reeves #2 Bareither Comm. Spd. 4-3-64. Comp. 5-1-64. TD 1995'. IP 146 BOP. Cypress ss. and Spar Mt. ss. Frac. Mattoon pool.

26, NW SE SE. Humble Oil & Refining Co. #2 Pinnell Unit. Spd. 3-4-64. Comp. 4-10-64. TD 2015'. IP 144 BOP, 10 BW. Cypress ss. and Spar Mt. ss. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

6, NW NW NW. Skiles Oil Corp. #P-1 Robert Hudson. CONVERSION. Was Skiles Oil Corp. #P-1 R. Hudson. Comp. 8-12-52. OTD 1476'. IP was 3,000 MCFGPD. Hardinsburg ss., top 1074'. Recomp. 4-7-64. TD 1476'. PBTD 1320'. WATER INPUT. Bethel ss., top 1310'. Main Consol. pool.

6N, 12W

6, NW SW NW. Gerald A. VanAlst #1 Orla Christine. Spd. 12-3-63. Comp. 4-14-64. TD 1300'. IP 10 BOP, lots of water. Robinson ss., top 898'. Main Consol. pool.

23, NW SE SW. Arden Dunlap #1 John Cunningham. Spd. 4-6-64. Comp. 5-1-64. TD 1090'. D&A. Pennsylvanian ss., top 1088'. Main Consol. pool.

31, NE SW SW. Marathon Oil Company #26-W M. A. Sparks a/c 2. CONVERSION. Was Ohio Oil Co. #26 M. A. Sparks. Comp. 7-31-56. OTD 1359'. IP was 107 BOP. Bethel ss. Recomp. 2-6-64. TD 1360'. PBTD 1338'. WATER INPUT. Bethel ss., top 1311'. Main Consol. pool.

6N, 13W

Fr. 5, 600'SL, 600'WL, SE SW. Marathon Oil Co. #SWDW-1 Herriett Eoff. CONVERSION. Was Silurian Oil Co. #9 Eoff Heirs. Comp. 1912'. OTD 968'. Was Pennsylvanian Oil Well. Recomp. 10-9-63. TD 1129'. SALT WATER DISPOSAL. Robinson ss., top 924'. Main Consol. pool.

7N, 13W

8, NW NW SW. Marathon Oil Co. #L-44 O. B. Reed. CONVERSION. Was Ohio Oil Co. #1 O. B. Reed. Comp. 1-20-54. OTD 976'. IP was 1 BOP. Robinson ss., top 948'. Recomp. 2-18-64. TD 976'. PBTD 967'. WATER INPUT. Robinson ss., top 948'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 14W

Fr. 2, 540'NL, 240'EL, NW SW. Marathon Oil Co. #H-2 A. R. Boyd. OWWO. Was Ohio Oil Co. #10 A. R. Boyd. Comp. June 1909. OTD 1023'. Was Pennsylvanian Oil Well. Converted to GAS INPUT well 2-11-44. Recomp. 12-10-63. TD 1023'. WATER INPUT. Pennsylvanian ss. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

35, NE SW NE. Schaefer Oil Co. #1 Mondon. Spd. 3-5-64. Comp. 4-24-64. TD 2636'. IP 104 BOP. McClosky ls., top 2626'. Acid. Hidalgo North pool.

35, SE SE NW. Ehrhart & Armantrout #1 Sedgwick. Spd. 3-9-64. Comp. 4-10-64. TD 2660'. IP 35 BOP, 15 BW. McClosky ls., top 2637'. Frac. Hidalgo North pool.

36, 740'NL, 330'WL, SW. Robert F. Powers #2 John Peters. Spd. 3-4-64. Comp. 4-24-64. TD 2669'. IP 60 BOP. Spar Mt. ss., top 2630'. Hidalgo North pool.

DOUGLAS COUNTY

14N, 7E

13, SE SW NW. Charles R. Gray #B-1 Ralph Logan. CONVERSION. Was M. H. Richardson #1 R. Logan "B". Comp. 7-10-56. OTD 1816'. Was D&A. Recomp. November 1962. TD 1850'. WATER INPUT. Spar Mountain ss., top 1799'. Cooks Mills Consol. pool.

13, NW NE SW. Charles R. Gray #A-3 George E. Moore. CONVERSION. Was Webb Drlg. Co. #3 George Moore "A". Comp. 1-8-57. OTD 1794'. Was D&A (SO). Recomp. November 1962. TD 1852'. WATER INPUT. Spar Mountain ss., top 1784'. Cooks Mills Consol. pool.

14N, 8E

6, NW NE SW. T. W. George #W-7. CONVERSION. Was Schaefer Oil Co. #1 R. A. Logan "B". Comp. 8-27-57. OTD 1762'. IP was 219 BOP. Spar Mountain ss. Recomp. 12-20-62. TD 1762'. WATER INPUT. Spar Mountain ss., top 1745'. Chesterville East pool.

6, NE NE NE. T. W. George #W-11. CONVERSION. Was Schafer Oil Co. #8 R. Edwards. Comp. 10-15-57. OTD 1716'. IP was 114 BOP. Spar Mountain ss. Recomp. 12-18-62. TD 1716'. WATER INPUT. Spar Mountain ss., top 1707'. Chesterville East pool.

6, SE SE NE. T. W. George #W-12. CONVERSION. Was Development Assoc. Inc. #8 Maude Harshbarger. Comp. 9-24-57. OTD 1743'. IP was 480 BOF. Spar Mountain ss. Recomp. 12-20-62. TD 1743'. WATER INPUT. Spar Mountain ss., top 1711'. Chesterville East pool.

15N, 8E

31, SE SE SW. T. W. George #W-8. CONVERSION. Was J. Frank Hinkle #2 Page Estate. Comp. 9-17-57. OTD 1739'. IP was 170 BOP. Spar Mountain ss. Recomp. 12-20-62. TD 1739'. WATER INPUT. Spar Mountain ss., top 1722'. Chesterville East pool.

EDGAR COUNTY

13N, 11W

33, SW SE NE. R. V. & W. Develop Co. #1 Otto McKimmey. Spd. 7-11-62. Comp. 4-24-64. TD 2115'. D&A. Devonian ls., top 2079'. WF.

EDWARDS COUNTY

2N, 10E

36, SE SW SW. John M. Zanetis #1 Birk. Spd. 4-15-64. Comp. 5-1-64. TD 3290'. D&A. Ste. Genevieve ls., top 3208'. Parkersburg Consol. pool.

1S, 10E

36, NW NE SE. The Superior Oil Co. #1 Smith-Utley Com. CONVERSION. Was R. Abner et al. #1 Smith-Utley. Comp. 2-17-53. OTD 3163'. IP was 300 BOP, 10 BW. Aux Vases ss. Recomp. 9-7-63. TD 3163'. WATER INPUT Aux Vases ss., top 3128'. Albion Consol. pool.

1S, 14W

16, SE SW NW. Harris & Rude #2 E. A. Rice. Spd. 12-30-63. Comp. 4-14-64. TD 3118'. D&A. Ste. Genevieve ls., top 2997'. Bone Gap Consol. pool.

2S, 10E

25, 334'NL, 330'EL, SE SE. The Superior Oil Co. #4 H. Earhart./ Comp. 8-8-44. CONVERSION. OTD 2408'. IP was 40 BOP. Biehl ss., Recomp. 10-31-63. TD 2408'. WATER INPUT. Biehl ss., top 2037'. Albion Consol. pool.

36, SE NE NE. The Superior Oil Co. #2-A Texaco-R Tait. CONVERSION. Was Texas Co. #2 Tate Comm. Comp. 6-6-44. OTD 2375'. IP was 49 BOP. Waltersburg ss. Recomp. 5-3-63. TD 2386'. WATER INPUT. Waltersburg ss., top 2353'. Albion Consol. pool.

2S, 11E

30, NE NW SW. The Superior Oil Co. #3 T. J. Wick et al. OWWO. Was Superior Oil Co. #3 Wick. Comp. 3-19-46. OTD 2389'. IP was 9 BOP. Waltersburg ss., top 2369'. Converted to Waltersburg WATER INPUT well 9-21-51. Recomp. 11-17-63. TD 2389'. WATER INPUT. Biehl ss., top 2024'. Albion Consol. pool.

EFFINGHAM COUNTY

7N, 7E

33, SW SW SE. Geo. A. Hoffman #1 Frank Probst. CONVERSION. Was George A. Hoffman #1 Frank Probst. Was Temp. Abd. 9-13-62. OTD 2796'. Recomp. 12-1-63. TD 2796'. SALT WATER DISPOSAL. McClosky ls., top 2780'. Elliottstown East pool.

FAYETTE COUNTY

5N, 3E

17, NW SW SW. Fitzwilliam & Sons #1 Clara Harpster. Spd. 5-23-62. TD 3298'. OIL WELL (IP not available). Carper ss., top 3280'. Wilberton pool.

17, SW NW SW. Fitzwilliam & Sons #1 James Harpester. Temporarily Abandoned 4-28-64. TD 3289'. Carper ss., top 3277'. Wilberton pool.

FAYETTE COUNTY (Continued)

5N, 3E

29, SW SW NE. Poc Oil Corp. #1 Rothe. OWDD. Was Mid-Continent Pet. Co. #1 Bertha Meyer. Comp. 5-4-43. OTD 2178'. Was D&A. Recomp. 4-10-64. TD 3612'. Geneva dol., top 3594'. WN (St. Paul pool.)

31, C-N/2 SW NE. Louis Kapp #1 Aukamp "A". Spd. 2-27-64. Comp. 4-24-64. TD 3360'. IP 95 BOP, 50 BW. Carper ss., top 3294'. Frac. St. Paul pool

5N, 1W

36, SE SE NW. Baughman & Osborn #1 Beck. Spd. 2-28-64. Comp. 4-14-64. TD 1422'. D&A. Benoist ss., top 1415'. WF.

6N, 3E

19, 380'SL, 330'WL, NW SE. Belden Brothers Drlg. Co. #1 Tony Kelly. Spd. 9-11-63. Comp. 4-10-64. TD 3130'. IP 49 BOP, 112 BW. Carper ss., top 3090'. Frac. St. James pool.

19, NE NW SE. Belden Brothers Drlg. #2 Tony Kelly. Spd. 9-28-63. Comp. 4-10-64. TD 3144'. IP 48 BOP, 118 BW. Carper ss., top 3115'. Frac. St. James pool.

8N, 3E

1, 332'SL, 383'WL, NW NW. Humble Oil & Refining #3 W. E. Phillips. Spd. 3-18-64. Comp. 4-17-64. TD 1649'. IP Est. 48 BOP, 12 BW. Benoist ss., top 1634'. Frac. Louden pool.

2, SW NW SE. Humble Oil & Refining #1 F. P. Sinclair. OWDD. Was Carter Oil Co. #1 F. P. Sinclair. Comp. 5-23-39. OTD 1596'. IPP 500 BOP from Cypress ss., top 1498' and Stray ss., top 1578'. Recomp. 4-10-64. TD 1631'. IP 32 BOP, 180 BW. Cypress ss., Bethel ss., and Benoi ss. Louden pool.

2, 355'SL, 330'WL, SE SE. Humble Oil & Refining #2 Anna Sloan. OWDD. Was Carter Oil Co. #2 Anna Slaon. Comp. 6-13-39. OTD 1549'. IPP 138 BOP from Cypress ss., top 1456' and Stray ss., top 1527'. Recomp. 4-10-64. TD 1590'. IP 92 BOP, 112 BW. Cypress ss., Bethel ss., and Benoist ss. Frac. Louden pool.

16, SW NE SW. Humble Oil & Refining #3-W Henry Lilly. CONVERSION. Was Carter #3 Henry Lilly. Comp. 8-15-39. OTD 1588'. IP was 28 BOS. Bethel ss., top 1572'. Recomp. 2-24-64. TD 1588'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

16, 380'NL, 305'EL, SW. Humble Oil & Refining #4-A-W Henry Lilly. CONVERSION Was Carter #4-A H. Lilly. Comp. 11-19-40. OTD 1620'. Was D&A. Recomp. 2-24-64. TD 1620'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

16, SW SW NE. Humble Oil & Refining #2-W Arthur Ping. CONVERSION. Was Carter #2 A. Ping. Comp. 5-21-40. OTD 1601'. IP was 76 BOP. Cypress ss., top 1516'. Recomp. 1-11-64. TD 1601'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

FAYETTE COUNTY (Continued)

8N, 3E

20, NE NE NE. Humble Oil & Refining #2-W Mary Scott. CONVERSION. Was Carter #2 M. Scott. Comp. 1-14-41. OTD 1595'. IP was 72 BOP. Cypress ss. & Bethel ss. Recomp. 1-23-64. TD 1604'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

21, NE NW NW. Humble Oil & Refining #1-W Myrtle Larimore. CONVERSION. Was Carter Oil Co. #1 M. Larimore. Comp. 10-31-38. OTD 1593'. IP was 425 BOF. Benoist ss., top 1558'. Recomp. 2-13-64. TD 1593'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

21, 330'NL, 302'EL, NW. Humble Oil & Refining #5-W J. T. Wright. CONVERSION. Was Carter Oil Co. #5 J. T. Wright. Comp. 6-27-39. OTD 1616'. IP was 216 BOF. Cypress ss. and Paint Creek ss. Recomp. 1-30-64.. TD 1616'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

FRANKLIN COUNTY

5S, 3E

33, SE SW NW. Illinois Basin Oil Assoc. #1 U. S. Steel-Jones Heirs. Temporarily Abandoned 4-17-64. TD 2923'. Ste. Genevieve ls., top 2822'. Whittington pool.

6S, 2E

8, 542'SL, 325'WL, NE. E. E. Rehn #1 Wesley Rea. Spd. 2-27-64. Comp. 4-7-64. TD 2853'. IP 30 BOP, 30 BW. Aux Vases ss., top 2693'. Valier pool.

7S, 1E

1, NE SW SE. A. B. Vaughn #1 Bezjak. Spd. 4-3-64. Comp. 4-24-64. TD 2820'. D&A. Ste. Genevieve ls., top 2695'. Christopher South pool.

7S, 2E

18, NE NE SW. Victor R. Gallagher #16 Zeigler Coal & Coke. Spd. 3-7-64. Comp. 4-17-64. TD 2648'. IP 30 BOP. Aux Vases ss., top 2620'. Natural. Zeigler pool.

7S, 4E

25, NE SE SE. C. E. Brehm Dril. & Prod. #1 Mitchell-Evans. CONVERSION. Was C. E. Brehm #1 Mitchell-Evans et al. Comp. 12-13-55. OTD 3163'. IP was 144 BOP. Aux Vases ss. Recomp. August 1963. TD 3163'. WATER INPUT. Aux Vases ss., top 3138'. Dale Consol. pool.

GALLATIN COUNTY

7S, 10E

19, NE NW NW. Cities Service Oil Co. #4-W Herald East Unit. CONVERSION. Was Clark & Clark #4 Questall. Comp. 5-31-55. OTD 2964'. IP was 45 BOP. Aux Vases ss. Recomp. 3-9-64. TD 2964'. WATER INPUT. Aux Vases ss., top 2909'. Herald Consol. pool.

20, SE NE SE. Thomas A. Mitchell Drlg. #3 Duffy. Abandoned Location 4-28-64. Inman East Consol. pool.

GALLATIN COUNTY (Continued)

7S, 10E

21, 330'SL, 470'EL, SW SW. Thomas A. Mitchell Drlg. #1 Egli. Spd. 2-5-63. Comp. 3-6-63. TD 2934'. IP 30 BOP. Aux Vases ss., top 2770'. Frac. EXTENSION TO INMAN EAST CONSOL. POOL.

21, 330'SL, 420'EL, NW SW. Thomas A. Mitchell Drlg. Co. #1 Egli-Ford Com. Abandoned 4-28-64. Inman East Consol. pool.

21, NE NE SW. Thomas A. Mitchell Drlg. Co. #1 Nellie Monroe. Abandoned Location 4-28-64. Inman East Consol. pool.

29, NW NE NE. Thomas A. Mitchell Drlg. #1 Smith. Abandoned Location 4-28-64. Inman East Consol. pool.

8S, 10E

16, 330'NL, 380'WL, SE NE. Humble Oil & Refg. #94-W West Unit. OWWO. Was Car Oil Co. #94-W West Unit. Comp. November 1957. Was Cypress WATER INPUT well. Recomp. 1-9-63. TD 2420'. Combination SWD & WI. Tar Springs (SWD) & Cypress ss. (WI). Inman East Consol. pool.

HAMILTON COUNTY

4S, 7E

16, NW NW SE. Texaco Inc. #6 J. A. Lynch. CONVERSION. Was Texas Co. #6 J. A. Lynch. Comp. 1-2-52. OTD 3291'. IP was 157 BOP. Aux Vases ss. Recomp. 1-31-64. TD 3291'. WATER INPUT. Aux Vases ss., top 3256'. Bungay Consol. pool.

16, NW NE SW. Texaco Inc. #11 J. A. Lynch. CONVERSION. Was Texas #11 S. A. Lynch. Comp. 6-30-53. OTD 3284'. IP was 15 BOP, 104 BW. Aux Vases ss. Recomp. 1-29-64. TD 3284'. WATER INPUT. Aux Vases ss., top 3257'. Bungay Consol. pool.

5S, 6E

34, NE SW SW. N. A. Baldridge #2 Newell Gladden et al. OWDD. Was Pep Drlg. Co. #1 Gladden. Comp. 5-31-61. OTD 3093'. Was D&A. Recomp. 4-21-64. TD 3 D&A. Aux Vases ss., top 3073'. Dale Consol. pool.

6S, 5E

34, SE SW SW. C. E. Brehm Drlg. & Prod. #3 Bundy "A". CONVERSION. Was C. E. Brehm #3 Bundy "A". Comp. 11-18-58. OTD 3381'. IP was 126 BOP. Aux Vases ss., top 3290'. Recomp. December 1963. TD 3381'. WATER SUPPLY. Dale Consol. pool.

6S, 6E

35, C-N/2 NW SE. T. M. Bane #1 Irvin-Smith Comm. Spd. 7-25-63. Comp. 4-14-[illegible] TD 3325'. D&A. Ste. Genevieve ls., top 3192'. Walpole pool.

7S, 5E

3, NE NW NW. C. E. Brehm Drlg. & Prod. #1 Flannigan-McGhee. CONVERSION. Was C. E. Brehm #1 Flannigan-McGhee Comm. Comp. 12-2-58. OTD 3325'. IP was 200 BOP. Aux Vases ss. Recomp. December 1963. TD 3325'. WATER INPUT. Aux Vases ss., top 3302'. Dale Consol. pool.

HAMILTON COUNTY (Continued)

7S, 5E

3, NW NE NW. C. E. Brehm Drlg. & Prod. #7 Lightner. CONVERSION. Was Gulf Oil Co. #7 Lightner. Comp. 1-6-59. OTD 3453'. IP was 25 BOP, 58 BW. Aux Vases ss. Recomp. December 1963. TD 3453'. WATER INPUT. Aux Vases ss., top 3267'. Dale Consol. pool.

9, NE NW SE. C. E. Brehm Drlg. & Prod. #1 Sanders et al. CONVERSION. Was C. E. Brehm #1 Sanders et al. Comp. 1-11-61. OTD 3318'. IP was 6 BOP, 30 BW. Aux Vases ss. Recomp. 3-1-64. TD 3318'. SALT WATER DISPOSAL. Aux Vases ss., top 3279'. Dale Consol. pool.

JASPER COUNTY

5N, 9E

9, NW NE NE. Fitzwilliam & Sons #1 Dewey Groves. Spd. 1-9-61. Comp. 4-28-64. TD 3700'. D&A. Ste. Genevieve ls., top 3036'. WN (Bogota South pool).

7N, 9E

33, NE NE NE. Fitzwilliam & Sons #1 LaDonne Mitchell. Spd. 3-6-62. Comp. 4-21-64. TD 3111'. D&A. Ste. Genevieve ls., top 2943'. WN (Newton West pool).

7N, 10E

16, NW SE SE. Fitzwilliam & Sons #1 Portlock. Spd. 7-15-62. Comp. 4-28-64. TD 2748'. IP est. 20 BOP. McClosky ls., top 2740'. Frac. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 2E

4, 123'NL, 343'EL, SW SW. R. H. Troop #1 Copple Heirs. OWWO. Was Bur-Kan Pet. Co. #1 Copple. Comp. September 1939. OTD 2166'. Was D&A. Recomp. July 1962. TD 2166'. D&A. Aux Vases ss., top approx. 2022'. Salem pool.

8, 330'SL, 620'EL, NW SE. Wanda Garren #1 J. E. Boles. Spd. 1-25-64. Comp. 1-30-64. TD 2353'. D&A. Ste. Genevieve ls., top 2263'. WN (Salem Consol. pool).

2S, 1E

8, NW NW SE. Texaco Inc. #1 W. Foster. CONVERSION. Was Texas Co. #1 Foster. Comp. 8-29-44. OTD 2133'. IP was 22 BOP. Benoist ss. Recomp. 1-19-64. TD 2133'. WATER INPUT. Benoist ss., top 1924'. Roaches North pool.

3S, 3E

28, NW SE SW. Farrar Oil Co. #1 Reno. Spd. 3-6-64. Comp. 4-10-64. TD 2786'. IP 91 BOP, 25 BW. Aux Vases ss. and Ohara ls. Frac. and Acid. King pool.

34, NW NW NE. Farrar Oil Co. #15-52 Randolph. CONVERSION. Was Farrar Oil Co. #15-52 Randolph. Was Temp. Abd. 10-4-63. OTD 2797'. Recomp. 10-28-63. TD 2797'. WATER INPUT. Aux Vases ss., top 2742'. King pool.

JEFFERSON COUNTY (Continued)

4S, 2E

23, SE SW SE. Kewanee Oil Company #2-WI Threl B. CONVERSION. Was Kewanee Oil Co. #2 Threl "B". Comp. 1-6-59. OTD 2830'. IP was 25 BOP. McClosky ls. Recomp. February 1964. TD 2830'. WATER INPUT. McClosky ls., top 2771'. Ina pool.

4S, 3E

18, NE NE SE. William H. Krohn #1 Neva Elliston. Spd. 4-11-64. Comp. 4-24-64. TD 2954'. D&A. Ste. Genevieve ls., top 2816'. WN (Ina North pool).

LASALLE COUNTY

34N, 1E

5, 125'NL, 129'EL, NE. Northern Illinois Gas Co. #11 Weldon. Spd. 6-6-63. Comp. 6-18-63. TD 1590'. GAS STORAGE. Eau Claire. top 1012'. Troy Grove Gas Storage Project.

35N, 1E

26, 8'SL, 660'EL, SW. Vickery Drilling Co. #T-76. Spd. 12-30-63. Comp. 1-2-64. TD 415'. STRUCTURE TEST. Troy Grove Gas Storage Project.

27, 10'SL, 10'EL, SW SE. Vickery Drilling Co. #T-77. Spd. 12-6-63. Comp. 12-9-63. TD 441'. STRUCTURE TEST. Troy Grove Gas Storage project.

27, 30'SL, 10'EL, NE SW. Vickery Drilling Co. #T-78. Spd. 12-12-63. Comp. 12-14-63. TD 203'. STRUCTURE TEST. Troy Grove Gas Storage Project.

27, 10'SL, 660'EL, NE. Vickery Drilling Co. #T-79. Spd. 12-10-63. Comp. 12-12-63. TD 185'. STRUCTURE TEST. Troy Grove Gas Storage Project.

32, 23'NL, 52'WL, SW. Northern Illinois Gas Co. #11 Roulston. Spd. 12-7-63. Comp. 12-11-63. TD 362'. OBSERVATION WELL. Troy Grove Gas Storage Proj.

34, 10'WL, 0'NL, SE. Vickery Drilling Co. #D-97. Spd. 12-2-63. Comp. 12-5-63 TD 422'. OBSERVATION WELL. Troy Grove Gas Storage project.

34, 50'SL, 10'EL, NE SE. Vickery Drilling Co. #D-98. Spd. 1-2-64. Comp. 1-4-64. TD 290'. STRUCTURE TEST. Troy Grove Gas Storage Project.

34, 1250'NL, 25'EL, NW. Vickery Drilling Co. #T-80. Spd. 11-29-63. Comp. 12-2-63. TD 204'. STRUCTURE TEST. Troy Grove Gas Storage Project.

34, 100'NL, 80'EL, SE NE. Vickery Drilling Co. #T-81. Spd. 1-4-64. Comp. 1-5-64. TD 180'. STRUCTURE TEST. Troy Grove Gas Storage Project.

LAWRENCE COUNTY

2N, 12W

1, 990'NL, 899'EL, SE SW. Max Reese #1 C. L. Tustin. Spd. 9-25-63. Comp. 4-7-64. TD 332'. D&A. Pennsylvanian ss., top 314'. Lawrence pool.

3, NW NE SE. Herman Brinkley #2 C. Akins. Spd. 3-15-64. Comp. 5-1-64. TD 956'. IP 20 BOP. Bridgeport ss., top 931'. Shot. Lawrence pool.

LAWRENCE COUNTY (Continued)

2N, 12W

24, SE SE NE. Stoltz & Hoh Drlg. Co. #2 John M. Stephenson et al. Spd. 2-26-64. Comp. 4-21-64. TD 1760'. IP 10 BOP, lots of water. Cypress ss., top 1740'. Allendale pool.

3N, 12W

4, 954'NL, 330'WL, SW. Marathon Oil Co. #27 Phillip Moore. Spd. 8-19-63. Comp. 12-31-63. TD 1598'. IP 76 BOP, 224 BW. Cypress ss. & Paint Creek ss. Lawrence pool.

22, NW NE SW. Bridgeport Drlg. Co., Inc. #1 R. Brashear. Comp. 11-1-63. OTD 1798'. Was Temp. Abd. Recomp. 4-21-64. TD 1802'. IP 5 BOP, trace of water. Spar Mountain ls., top 1792'. Acid. Lawrence pool.

22, SW SE SW. Bridgeport Drilling Co. #4 Brashear-Gillespie. Spd. 3-13-64. Comp. 4-21-64. TD 1841'. IP 5 BOP, trace of water. Spar Mt. ls., top 1836'. Acid. Lawrence pool.

4N, 12W

18, 10'WL, 0'NL, SE NW. Marathon Oil Co. #L-7 Perry King a/c 1&2. Spd. 1-10-64. Comp. 2-3-64. TD 1646'. PBTD 1406'. WATER INPUT. Cypress ss., top 1341'. Lawrence pool.

19, 660'SL, 10'WL, NE NW. Marathon Oil Co. #L-14 Geo. W. Cooper. Spd. 2-1-64. Comp. 2-17-64. TD 1405'. PBTD 1385'. WATER INPUT. Cypress ss., top 1346'. Lawrence pool.

19, 1320'SL, 10'EL, NW. Marathon Oil Co. #N-15 Geo. W. Cooper. Spd. 1-26-64. Comp. 2-5-64. TD 1348'. PBTD 1315'. WATER INPUT. Cypress ss., top 1291'. Lawrence pool.

MCLEAN COUNTY

22N, 3E

17, NE NE NE. Schaefer Oil Co. #1 Frank Roop. Spd. 4-16-64. Comp. 4-24-64. TD 927'. D&A. Devonian ls., top 896'. WF.

22N, 4E

28, SW SE SE. V. K. Pliura #1 Dean Bishop. Spd. 4-20-64. Comp. 5-1-64. TD 1009'. D&A. Chouteau - Base 954'. WF.

23N, 3E

16, NE NE NE. Garland & Hoovler #1 Abel. Spd. 11-19-63. Comp. 11-25-63. TD 809'. D&A. WF.

23N, 4E

18, 990'SL, 2970'EL, SE SW. Keith H. Milton #1 Phillips. CORRECTION. In the March 1964 Drilling Report, the Silurian top was incorrectly reported as 866'. The correct top is 886'.

24N, 4E

26, SE SE NW. Garland & Hoovler #1 Scholl. Spd. 4-8-64. Comp. 4-17-64. TD 838'. D&A. Silurian dol., top 810'. WF.

MADISON COUNTY

4N, 5W

13, 380'SL, 660'WL, NW SE. Arnold Wilson #1 Clara Thole. Spd. 2-12-64. Comp. 4-24-64. TD 645'. D&A. Pennsylvanian ss., top 635'. WF.

5N, 5W

25, 405'NL, 330'WL, NE NE. John T. Mitchell #1 Arlo Landolt. Spd. 3-19-64. Comp. 4-14-64. TD 657'. D&A. Pennsylvanian ss., top 640'. WF.

6N, 6W

27, NE NE SE. M. J. Williams #2 Stella Fowler. CONVERSION. Was M. J. Williams #2 Stella Fowler. Comp. 11-12-63. OTD 660'. Was Pennsylvanian ss., Oil Well. Recomp. April 1964. TD 666'. WATER INPUT. Pennsylvanian ss., top 592'. Livingston South pool.

MARION COUNTY

1N, 2E

Fr. 5, 1012'NL, 1054'WL, NE. Texaco Inc. #71 City of Centralia Well. CONVERSION. Was Texas Co. #71 City of Centralia. Comp. 9-10-40. OTD 2215'. IP was 245 BOP. McClosky ls. and Salem ls. Recomp. 3-24-64. TD 2215'. PBTD 1989'. WATER INPUT. McClosky ls., top 1968'. Salem Consol. pool.

5, 2053'SL, 1273'EL, SW. Texaco Inc. #16 B. Hawkins Well. CONVERSION. Was Texas Co. #16 B. Hawkins. Comp. 6-20-39. OTD 2257'. IP was 686 BOF. McClosky ls., top 1934'. Recomp. 12-23-63. TD 2257'. PBTD 1844'. WATER INPUT. Aux Vases ss., top 1784'. Salem Consol. pool.

5, 335'NL, 330'WL, SE NW. Texaco Inc. #13 J. O. Richardson Well. CONVERSION. Was Texas Co. #13 J. O. Richardson. Comp. 4-9-40. OTD 2230'. IP was 210 BOF. McClosky ls., top 1918'. Recomp. 12-15-63. TD 2230'. PBTD 1845'. WATER INPUT. Aux Vases ss., top 1775'. Salem Consol. pool.

6, 50'SL, 50'WL, SE SE. Texaco Inc. #38 O. E. Johnson. CONVERSION. Was Texas Co. #38 O. E. Johnson. Comp. June 1941. OTD 1810'. Was Aux Vases ss. GAS INPUT WELL. Recomp. 4-7-64. TD 1810'. WATER INPUT. Aux Vases ss., top 1757'. Salem Consol. pool.

7, 330'SL, 651'EL, NW NE. Texaco Inc. #5 A. N. Richardson Well. CONVERSION. Was Texas Co. #5 A. Richardson. Comp. 5-14-40. OTD 2223'. IP was 1050' BOF. McClosky ls., top 1950'. Recomp. 3-5-64. TD 2223'. PBTD 1995'. WATER INPUT. Aux Vases ss., top 1804'. Salem Consol. p

8, 330'NL, 300'WL, SW SW. Texaco Inc. #13 J. N. Foster, CONVERSION. Was Ruck Hill Oil Co. #13 Foster. Comp. 3-21-39. OTD 1920'. IP was 150 BOP. Aux Vases ss. Recomp. 12-12-62. TD 1920'. WATER INPUT. Aux Vases ss., top 1880'. Salem Consol. pool.

8, 250'NL, 415'WL, NE. Texaco Inc. #26 L. Hawthorne Well. CONVERSION. Was Texas Co. #26 L. Hawthorne. Comp. 3-26-40. OTD 2240.'. IP was 189 BOS. McClosky ls., top 2003'. Recomp. 4-4-64. TD 2240'. PBTD 1880'. WATER INPUT. Aux Vases ss., top 1820'. Salem Consol. pool.

MARION COUNTY (continued)

1N, 2E

8, C-N/2 SW NE. Texaco Inc. #36 L. Hawthorne Well. CONVERSION. Was Texas Co. #36 L. Hawthorne. Comp. 10-1-40. OTD 2263'. IP was 98 BOP. McClosky ls. and Salem ls. Recomp. 4-3-64. TD 2263'. PBTD 1960'. WATER INPUT. Aux Vases ss., top 1891'. Salem Consol. pool.

4, 150'NL, 155'EL, NW. Texaco Inc. #1 C. M. Branch NCT-1. CONVERSION. Was Texas Co. #1 C. Branch. Comp. 12-12-39. OTD 2151'. IP was 175 BOP. McClosky ls. Drilled deeper 5-24-49. TD 2283'. IP 1 BOP, 4 BW. McClosky ls. Recomp. 2-19-64. TD 2283'. PBTD 2246'. WATER INPUT. McClosky ls., top 2139'. Tonti pool.

4, 1150'NL, 640'EL, NW. Texaco Inc. #2 C. M. Branch NCT-1. CONVERSION. Was Texas Co. #2 C. M. Branch. Comp. 11-19-40. OTD 2151'. IP was 49 BOP. McClosky ls. Recomp. 12-12-63. TD 2151'. WATER INPUT. McClosky ls., top 2144'. Tonti pool.

4, 283'SL, 330'EL, NW. Texaco Inc. #4 C. M. Branch NCT-1. CONVERSION. Was Texas Co. #4 C. M. Branch. Comp. 5-2-50. OTD 2190'. IP was 1 BOP, 4 BW. McClosky ls. Recomp. 2-17-64. TD 2190'. WATER INPUT. McClosky ls., top 2140'. Tonti pool.

4, 158'NL, 197'EL, NE. Texaco Inc. #2 T. Fisher. CONVERSION. Was Texas Co. #2 T. Fisher. Comp. 9-19-39. OTD 2159'. IP was 210 BOP. McClosky ls., top 2132'. Worked over 1-28-58. IP was 62 BOP, Spar Mountain ls., top 2108'. Recomp. 3-12-64. TD 2159'. WATER INPUT. Spar Mountain ls. and McClosky ls. Tonti pool.

4, 482'NL, 200'WL, NE NE. Texaco Inc. #3 T. Fisher. CONVERSION. Was Texas Co. #3 T. Fisher. Comp. 10-3-39. OTD 2148'. IP was 175 BOP. McClosky ls., top 2134'. Recomp. 2-24-64. TD. 2148'. PBTD 2124'. WATER INPUT. Spar Mountain ls., top 2114'. Tonti pool.

4, NW NE SE. Texaco Inc. #10 T. Fisher. CONVERSION. Was Texas Co. #10 T. Fisher. Comp. 7-20-48. OTD 2181'. IP was 50 BOP, 165 BW. Bethel ss. and McClosky ls. Recomp. 3-3-64. TD 2181'. WATER INPUT. Spar Mountain ls. and McClosky ls. Tonti pool.

20, 1019'SL, 382'EL, SW. Texaco Inc. #34 M. Young Heirs. CONVERSION. Was Ohio Oil Co. #34 Matthew Young Heirs. Comp. 3-12-40. OTD 3430'. IP was 1200 BOF. Devonian ls., top 3333'. Worked over 11-30-48. TD 4678'. IP was 38 BOP. St. Louis ls. and Salem ls. Recomp. 1-17-64. TD 4678'. PBTD 1900'. WATER INPUT. Aux Vases ss., top 1806'. Salem Consol. pool.

20, 230'SL, 232'EL, SE SE SW. Texaco Inc. #37 M. Young Heirs. CONVERSION. Was Ohio Oil Co. #37 M. Young Heirs. Comp. 3-5-40. OTD 3430'. IP was 3048 BOF. Devonian ls., top 3330'. Drilled Deeper 2-10-42. TD 4620'. IP 64 BOF. Trenton ls., top 4504'. Recomp. 1-17-64. TD 4620'. PBTD 1883'. WATER INPUT. Aux Vases ss., top 1830'. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 2E

31, 330'SL, 380'WL, SE. Texaco Inc. #27 J. F. Canull. CONVERSION. Was Texas Co. #27 J. Canull. Comp. 9-24-40. OTD 2190'. IP was 215 BOP. McClosky ls. and Salem ls. Recomp. 4-1-64. TD 2190'. WATER INPUT. Aux Vases ss., top 1781'. Salem Consol. pool.

31, 348'SL, 280'WL, NE. Texaco Inc. #27 K. Wayman. CONVERSION. Was Texas Co. #27 K. Wayman. Comp. 4-23-40. OTD 3369'. IP was 2200 BOF. Devonian ls., top 3262'. Drilled deeper 10-28-41. TD 4586'. IP 69 BOF. Trenton ls., top 4465'. Worked over 10-26-56 as Aux Vases ss. Oil Well. Recomp. 3-25-64. TD 4586'. PBTD 1835'. WATER INPUT. Aux Vases ss., top 1743'. Salem Consol. pool.

32, 294'NL, 365'WL, SE NW. Texaco Inc. #23 J. Friesner. CONVERSION. Was Texas Co. #23 J. Friesner. Comp. 5-14-40. OTD 3380'. IP was 596 BOF. Devonian ls., top 3289'. Drilled Deeper 8-1-44. TD 4626'. IP 23 BOP. Devonian ls. and Trenton ls. Recomp. 1-31-64. TD 4626'. PBTD 2010'. COMBINATION WATER INPUT & OIL. Aux Vases ss (WI) & McClosky ls. (Oil). Salem Consol. pool

32, 310'NL, 377'WL, NE SW. Texaco Inc. #17 W. T. Richardson. CONVERSION. Was Texas Co. #17 W. Richardson. Comp. 5-21-40. OTD 3390'. IP was 970 BOF. Devonian ls., top 3303'. Recomp. 12-19-63. TD 3390'. PBTD 1943'. COMBINATION OIL & WATER INPUT. Aux Vases ss (WI) & McClosky ls (Oil). Salem Consol. pool.

2N, 4E

10, 362'SL, 362'EL, SW. Texaco Inc. #1 Marion B. Parks. CONVERSION. Was Texas Co. #1 M. B. Parks. Comp. 2-1-55. OTD 2845'. IP was 228 BOP, 26 BW. Spar Mountain ls. and McClosky ls. Recomp. 2-6-63. TD 2845' WATER INPUT. Cypress ss. and McClosky ls. Iuka pool.

3N, 2E

34, SW NE SW. Texaco Inc. #3 Helen McMackin. CONVERSION. Was Texaco Inc. #3 H. McMackin. Comp. 9-9-59. OTD 2150'. IP was 63 BOP, 300 BW. Spar Mountain ls. Recomp. 3-11-64. TD 2150'. WATER INPUT. Spar Mountai ls., top 2130'. Tonti pool.

3N, 4E

9, 330'NL, 450'EL, SW. Willard McKinney #1 McKinney. Spd. 3-21-64. Comp. 4-7-64. TD 2500'. D&A. Ste. Genevieve ls., top 2413'. Omega pool.

4N, 1E

31, SE SW NE. Kewanee Oil Company #4-WI Oscar. CONVERSION. Was Kewanee Oil Co. #4 Oscar Davis. Comp. 9-10-57. OTD 4010'. IP was 120 BOP. Trenton ls. Recomp. January 1964. TD 4010'. WATER INPUT. Trenton ls., top 3938'. Patoka pool.

32, NE NW NW. Kewanee Oil Company #4 WI Landeck. CONVERSION. Was L. Kapp #4 Landeck. Comp. 7-31-56. OTD 4030'. IP was 297 BOP. Trenton ls. Recomp. January 1964. TD 4030'. WATER INPUT. Trenton ls., top 3925'. Patoka pool.

MONTGOMERY COUNTY

12N, 4W

8, SW SW NE. Charles M. Hoppin #1 Rosella C. Millhon. Spd. 4-10-64. Comp. 4-28-64. TD 1849'. D&A. Silurian ls., top 1836'. WF.

MOULTRIE COUNTY

15N, 6E

13, NW NE NE. Robert J. Mitchell #1 Alvin S. Beachy. Spd. 3-24-64. Comp. 4-14-64. TD 2834'. D&A. Silurian ls., top 2781'. WF.

13, NE NW NE. Robert J. Mitchell #1 Eberhardt. Abandoned Location. 4-24-64. WF.

PERRY COUNTY

4S, 2W

24, 450'SL, 461'WL, NE. Lenore Winzor & N. Gutermuth #1 Olga Callis. OWDD. Was C. A. Gutermuth #1 Callis. Comp. 8-12-58. OTD 1419'. Was D&A. Recomp. 4-10-64. TD 2500'. D&A. Osage, top 2316'. WF.

RANDOLPH COUNTY

6S, 7W

10, SE NE SE. Wittenbrink, Ledbetter, Paulter #1 Bollinger. Spd. 3-10-64. Comp. 4-24-64. TD 598'. D&A. Benoist ss., top 555'. WF.

RICHLAND COUNTY

2N, 8E

11, NE NW SE. The Pure Oil Co. #2 S. West Noble Unit-Ira Diel. CONVERSION. Was Don Raines #2 Diel. Comp. 11-30-54. OTD 3001'. IP was 53 BOP. Spar Mountain ls. Recomp. 2-3-64. TD 3001'. WATER INPUT. Spar Mt. ls., top 2988'. Clay City Consol. pool.

3N, 8E

36, SW NW SW. The Pure Oil Co. #2 Guyot Cons.-Chas Guyot "A". CONVERSION. Was Pure Oil Co. #2 Charles Guyot "A". Comp. 9-12-44. OTD 3072'. IP was 182 BOP. McClosky ls., top 2959'. Worked over 2-21-52. TD 3072'. IP 22 BOP, 8 BW. Cypress ss. and McClosky ls. Recomp. 2-10-64. TD 3072'. WATER INPUT. Cypress ss., top 2600'. Clay City Consol. pool.

3N, 9E

3, SE SE NW. The Pure Oil Co. #12 Anna M. Synder. Spd. 3-30-64. Comp. 5-1-64. TD 3665'. IP 38 BOP, 16 BW. Salem ls., top 3441'. Natural. Clay City Consol. pool.

4N, 9E

25, 411'SL, 330'EL, NW SW. The Pure Oil Co. #12 Wakefield Unit-Howard Cazel "B". Spd. 2-8-64. Comp. 4-17-64. TD 2640'. IP 5 BOP, 50 BW (WATERFLOOD PRODUCER). Cypress ss., top 2547'. Frac. Clay City Consol. pool.

25, 374'SL, 330'EL, NE SW. The Pure Oil Co. #3 Wakefield Unit-Irvin Schwartz "A". Spd. 3-25-64. Comp. 4-24-64. TD 2566'. IP 32 BOP, 44 BW. Cypress ss., top 2554'. Frac. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 9E

28, C-N/2 SE SE. The Pure Oil Co. #3 G. F. Brooks. Spd. 3-19-64. Comp. 4-14-64. TD 3021'. IP 192 BOP, 15 BW. McClosky ls., top 2985'. Clay City Consol. pool.

33, 337'SL, 653'WL, SW. The Pure Oil Co. #1 Ida Colborn. OWDD. Was Pure Oil Co. #1 C. & I. Colburn. Comp. 4-10-38. IPP 1913 BOP from Spar Mt. ss., top 2912'. Worked Over 11/21/41. IPP 93 BOP, 143 BW from Cypress ss., top 2561'. Recomp. 5-1-64. TD 3129'. D&A. Salem top, not available. Clay City Consol. pool.

5N, 9E

36, NE SW SE. The Pure Oil Co. #6 Homer C. Coen. CONVERSION. Was Pure Oil Co. #6 H. C. Coen. Comp. 7-13-54. OTD 2854'. IP was 187 BOP. Aux Vases ss. Recomp. 3-8-64. TD 2854'. WATER INPUT. Aux Vases ss., top 2790'. Clay City Consol. pool.

36, SW SE SE. The Pure Oil Co. #9 Homer C. Coen. CONVERSION. Was Pure Oil Co. #9 H. C. Coen. Comp. 6-14-55. OTD 2831'. IP was 146 BOP, 33 BW. Aux Vases ss. Recomp. 3-8-64. TD 2831'. WATER INPUT. Aux Vases ss. top 2770'. Clay City Consol. pool.

ST. CLAIR COUNTY

1S, 6W

25, SW SE SW. James H. Donnewald #1 Chouinard. Spd. 3-1-64. Comp. 4-21-64. TD 824'. SHUT IN GAS WELL. Benoist ss. and Aux Vases ss. St. Libory pool. NEW PAYS IN POOL.

SALINE COUNTY

7S, 5E

19, NW SE SE. C. E. Brehm #2 V. Springs. CONVERSION. Was C. E. Brehm #2 V. Springs. Comp. 7-3-56. OTD 3152'. IP was 1200 BOF. Aux Vases ss., top 3118'. Recomp. 1-23-64. TD 3152'. PBTD 1840'. WATER SUPPLY. Pennsylvanian ss., top 1125'. Dale Consol. pool.

19, SE SE SE. C. E. Brehm Dril. & Prod. #4 V. Springs. CONVERSION. Was C. E. Brehm #4 V. Springs. Comp. 10-2-56. OTD 3137'. IP was 180 BOP & F. Aux Vases ss. Recomp. August 1963. TD 3137'. WATER INPUT. Aux Vases ss., top 3113'. Dale Consol. pool.

20, SW SW SW. C. E. Brehm Dril. & Prod. #2 G.R. Johnson "A". CONVERSION. Was C. E. Brehm #2 G. R. Johnson "A". Comp. 9-18-58. OTD 3141'. IP was 230 BOP, trace of water. Aux Vases ss. Recomp. August 1963. TD 3141'. WATER INPUT. Aux Vases ss., top 3123'. Dale Consol. p

30, NW SW SW. C. E. Brehm Dril. & Prod. #1 Allie Gill. CONVERSION. Was C. E. Brehm #1 A. Gill. Comp. 12-6-55. OTD 3158'. IP was 150 BOP, 30 BW. Aux Vases ss. Recomp. August 1963. TD 3158'. WATER INPUT. Aux Vases ss., top 3124'. Dale Consol. pool.

30, SW NW SW. C. E. Brehm #1 Shaw. CONVERSION. Was C. E. Brehm #1 Shaw. Comp. 2-7-56. OTD 3153'. IP was 115 BOP & F, 10 BW. Aux Vases ss., top 3132'. Recomp. August 1963. TD 3153'. PBTD 1900'. WATER SUPPLY Pennsylvanian ss., top 1145'. Dale Consol. pool.

SALINE COUNTY (Continued)

8S, 6E

35, SE SE NE. Farrar Oil Co. #1 Walters. Spd. 4-9-64. Comp. 4-24-64. TD 2448'. D&A. Cypress ss., top 2401'. Eldorado Consol. pool.

35, NE SE NE. G.I. Oil & Gas Co. #1-B William H. Walters. Abandoned Location. 4-17-64. Eldorado Consol. pool.

36, 350'NL, 400'EL, SE NW. Poc Oil Corp. #5 DeVillez. Spd. 9-14-63. Temporarily Abandoned 4-10-64. TD 2240'. Hardinsburg ss., top 2228'. Eldorado Consol. pool.

8S, 7E

23, NE SE NW. G. L. Reasor #4 Porter. CONVERSION. Was G. L. Reasor #4 J. H. Porter. Comp. 1-4-55. OTD 2931'. IP was 150 BOF, 20 BW. Aux Vases ss. Recomp. 2-28-64. TD 2931'. WATER INPUT. Aux Vases ss., top 2864'. Eldorado East pool.

SANGAMON COUNTY

14N, 4W

8, 330'NL, 424'EL, SE. Northern Oil Co. #2 Beck. Spd. 1-31-64. Comp. 4-7-64. TD 1750'. D&A. Silurian dol., top 1684'. New City pool.

8, C-N/2 SE NE. Northern Oil Co. #1-A Maher. Spd. 2-15-64. Comp. 4-7-64. TD 1715'. D&A. Silurian dol., top 1696'. New City pool.

18, NE NE SE. Shoup & Allison #1 Delay. Spd. 3-31-64. Comp. 4-14-64. TD 1730'. D&A. Silurian dol., top 1701'. WN (New City pool).

19, NW NE NW. Deckert Oil Co. #1 Cary-Krell Comm. Spd. 3-27-64. Comp. 4-14-64. TD 1725'. D&A. Silurian dol., top 1695'. WN (Glenarm pool).

14N, 5W

24, 380'NL, 330'WL, SE. Pratt, Ratz, Baughman & Osborn #1-B Schroll. Spd. 4-12-64. Comp. 5-1-64. TD 1691'. D&A. Silurian ls., top 1666'. Glenarm pool.

16N, 6W

19, C-W/2 NW NE. Atkins & Hale #1 Pickett. Spd. 1-29-64. Comp. 4-21-64. TD 1279'. D&A. Devonian-Silurian, top 1218'. WF.

SHELBY COUNTY

10N, 5E

27, NW NW NW. Don Durr #2-A Moran. CONVERSION. Was Don Durr #2-A Moran. Comp. 11-15-63. OTD 2004'. Was D&A. Recomp. February 1964. TD 2004'. WATER INPUT. Aux Vases ss., top 1961'. Stewardson pool.

WABASH COUNTY

1S, 12W

8, SW SE NW. Texaco Inc. #2 Olds Cons. CONVERSION. Was Craft #2 Olds Cons. Comp. 4-25-44. OTD 2355'. IP was 15 BOP. Cypress ss. Recomp. 1-15-64. TD 2355'. WATER INPUT. Cypress ss., top 2023'. Mt. Carmel pool.

8, 330'SL, 1122'EL, NW NE SE. The Superior Oil Company #2 J. Riggs. CONVERSION. Was Superior Oil Co. #2 Riggs. Comp. 12-14-43. OTD 2030'. IP was 85 BOP. Cypress ss. Recomp. 5-7-63. TD 2030'. WATER INPUT. Cypress ss., top 2013'. Mt. Carmel pool.

WABASH COUNTY (Continued)
1S, 12W

8, SW NE SE. Texaco Inc. #2 W. P. Steckler. CONVERSION. Was Texas Co. #2 W. P. Steckler. Comp. 7-13-43. OTD 2011'. IP was 112 BOP. Cypress ss. Recomp. 12-7-63. TD 2011'. WATER INPUT. Cypress ss., top 1999'. Mt. Carmel pool.

8, SW NE SW. Texaco Inc. #7 W. P. Steckler. CONVERSION. Was Texas Co. #7 Steckler. Comp. 12-28-43. OTD 2359'. IP was 61 BOP. McClosky ls., top 2347'. Recomp. 12-5-63. TD 2359'. WATER INPUT. Cypress ss., top 2016'. Mt. Carmel pool.

8, 1022'NL, 620'EL, NW. Texaco Inc. #8 R. Stein. CONVERSION. Was Texas Co. #8 Stein. Comp. 2-15-44. OTD 2035'. IP was 93 BOP. Tar Springs ss. & Cypress ss. Recomp. 1-1-64. TD 2035'. WATER INPUT. Tar Springs ss. and Cypress ss. Mt. Carmel pool.

8, 1770'NL, 1200'EL, NE. The Superior Oil Company #1 R. V. Viehman. CONVERSION Was Craft #1 Viehman. Comp. 11-23-43. OTD 2010'. IP was 40 BOP. Cypress ss. Recomp. 5-25-63. TD 2010'. WATER INPUT. Cypress ss. top 1995'. Mt. Carmel pool.

8, NE NE SE. The Superior Oil Company #5 E. A. Viehman. CONVERSION. Was Superior Oil Co. #5 Viehman. Comp. 8-17-43. OTD 2025'. IP was 124 BOP. Cypress ss. Recomp. 5-8-63. TD 2025'. WATER INPUT. Cypress ss., top 2011'. Mt. Carmel pool.

Fr. 9, SW SE NW. The Superior Oil Co. #12 E. & C. Crow Unit. CONVERSION. Was Superior Oil Co. #12 E. & C. Crow Unit. Comp. 12-7-43. OTD 2355'. IP was 40 BOP. McClosky ls. & Biehl ss. Recomp. 4-6-64. TD 2355'. PBTD 1512'. WATER INPUT. Biehl ss., top 1498'. Mt. Carmel pool.

9, 850'SL, 100'WL, SW. Texaco Inc. #1 Geiger-Steckler Unit. CONVERSION. Was Texas Co. #1 Geiger-Steckler. Comp. 12-7-43. OTD 2312'. IP was 152 BOP, 30 BW. McClosky ls., top 2287'. Recomp. 11-30-63. TD 2312'. WATER INPUT. Cypress ss. & McClosky ls. Mt. Carmel pool.

Fr. 9, 360'SL, 170'WL, NW NE. The Superior Oil Co. #10 George-Zimmerman. CONVERSION. Was George & Wrather #10 Zimmerman. Comp. 8-21-45. OTD 2381'. IP was 22 BOP. Biehl ss. Recomp. 4-7-64. TD 2381'. PBTD 1492'. WATER INPUT. Biehl ss., top 1299'. Mt. Carmel pool.

9, SW NW SW. The Superior Oil Co. #9 E. A. Viehman. CONVERSION. Was Superior Oil Co. #9 Viehman. Comp. 10-19-43. OTD 2042'. IP was 30 BOP. Cypress ss. Recomp. May 1963. TD 2042'. WATER INPUT. Cypress ss., top 2031'. Mt. Carmel pool.

16, 617'NL, 726'WL, NW. Texaco Inc. #7 Couch-Noller. CONVERSION. Was Texas Co. #7 Couch. Comp. 11-16-43. OTD 2322'. IP was 35 BOP. McClosky ls., top 2316'. Worked over 6-13-45. IP was 49 BOP. Cypress ss., top 1989'. Recomp. 11-23-63. TD 2322'. WATER INPUT. Biehl ss. & Cypress ss. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 13W

15, SW SE NE. Don W. Newton #1 Wolf. OWWO. Hayes & Wolf #1 R. A. Wolf. Comp. 9-12-50. OTD 2635'. Was D&A. Recomp. (Temporarily Abandoned) 4-14-64. TD 2635'. Ste. Genevieve ls., top 2623'. WN (New Harmony Consol. pool).

23, SW SE NE. Don W. Newton #1 Siefferman. OWWO. Was C. E. Skiles #1 R. B. Wallace. Comp. 3-16-48. OTD 2656'. Was D&A (SO). Recomp. 4-7-64. TD 2656'. D&A. McClosky dol., top 2649'. New Harmony Consol. pool.

34, NE NW SE. Continental Oil Co. #3 Maud Unit. CONVERSION. Was L. B. Jackson #1 E. Alka (Pomeroy). Comp. 3-25-41. OTD 1955'. IP was 60 BOP. Waltersburg ss. Recomp. September 1963. TD 1955'. WATER INPUT. Waltersburg ss., top 1933'. New Harmony Consol. pool.

34, SW NE SE. Continental Oil Co. #8 Maud Unit. CONVERSION. Was Continental Oil Co. #6 Seiler. Comp. 3-30-48. OTD 2314'. IP was 27 BOP. Cypress ss., top 2298'. Recomp. August 1963. TD 2314'. WATER INPUT. Waltersburg ss. and Cypress ss. New Harmony Consol. pool.

35, SW SW NW. Continental Oil Co. #2 Maud Unit. CONVERSION. Was Ill. Mid-Continent #1 T. Grundon. Comp. 11-4-47. OTD 2308'. IP was 200 BOP. Cypress ss. Recomp. 8-27-63. TD 2308'. WATER INPUT. Cypress ss., top 2287'. New Harmony Consol. pool.

35, SW NW SW. Continental Oil Co. #6 Maud Unit. CONVERSION. Was Continental Oil Co. #8 E. E. Sieler. Comp. 5-18-48. OTD 2317'. IP was 90 BOP. Cypress ss. Recomp. August 1963. TD 2317'. WATER INPUT. Cypress ss., top 2299'. New Harmony Consol. pool.

2S, 13W

Ov. 6, 990'NL, 990'EL, SW. National Assoc. Petr. Co. #4 Coale-Epler Unit. CONVERSION. Was Nat'l. Assoc. Pet. Co. #4 Coale-Epler.Unit. Comp. 12-12-62. OTD 2143'. Was DRY HOLE. Recomp. January 1963. TD 2143'. WATER INPUT. Waltersburg ss., top 2070'. New Harmony Consol. pool.

29, SE SE NW. National Assoc. Petr. #1 Walter S. Batson. Temporarily Abandoned 4-24-64. TD 2870'. Ste. Genevieve ls., top 2774'. New Harmony Consol. pool.

29, NE SE SW. National Assoc. Petr. #2 Walter S. Batson. Spd. 2-24-64. Comp. 4-10-64. TD 2891'. IP 24 BOP. Aux Vases ss., top 2771'. Frac. New Harmony Consol. pool.

2S, 14W

26, NE NE NE. R. K. Petr. Corp. #W-8 Dunn-Pfeifer. CONVERSION. Was R. W. Kuzmich #3 Dunn-Pfeiffer. Comp. 1-7-58. OTD 2615'. IP was 80 BOP. Cypress ss. Recomp. 12-18-62. TD 2615'. WATER INPUT. Cypress ss., top 2576'. New Harmony Consol. pool.

WASHINGTON COUNTY

2S, 1W

2, NW NW SE. N. A. Baldridge #1 Droege-Martoccio Comm. Spd. 6-10-63. Comp. 4-28-64. TD 1520'. IP 15 BOP. Cypress ss., top 1438'. Frac. Richview pool.

3S, 1W

25, 700'SL, 660'WL, SW. Missionary Oil Co. W. G. Gieck #1 Charles Barciszewski Spd. 12-26-63. Comp. 4-17-64. TD 1560'. D&A. Cypress Formation, top 1379'. WF.

WAYNE COUNTY

1N, 6E

25, SE NW SE. East Central Develop. #1 Grindstaff. Spd. 3-9-64. Comp. 5-1-64. TD 3220'. D&A. Ste. Genevieve ls., top 3159'. Johnsonville Consol. pool.

1N, 7E

12, 667'NL, 991'WL, NW. The Pure Oil Co. #1 S. Jordan Schl.-L. E. Harrington. CONVERSION. Was Pure #1 L. E. Harrington. Comp. 7-1-41. OTD 3060'. IP was 408 BOF, 9 BW. McClosky ls., top 3027'. Worked over 2-3-42. IP 121 BOP. Aux Vases ss. and McClosky ls. Recomp. 4-2-64. TD 3060'. PBTD 2951'. WATER INPUT. Aux Vases ss., top 2918'. Clay City Consol. pool.

12, 659'NL, 330'WL, NW. The Pure Oil Co. #2 S. Jordan Schl. Unit-L. E. Harrington. CONVERSION. Was Pure #2 L. E. Harrington. Comp. 8-26-41. OTD 3060'. IP was 833 BOF, 9 BW. McClosky ls., top 3024'. Worked over 2-1-42. IP 165 BOP. McClosky ls. and Aux Vases ss. Recomp. 4-2-64. TD 3060'. PBTD 2973'. WATER INPUT. Aux Vases ss., top 2922'. Clay City Consol. pool.

12, NW NW SE. The Pure Oil Co. #3 S. Jordan Schl. Unit-J. W. Reid. OWWO. Was Pure Oil Co. #3 J. W. Reid. Comp. 9-25-45. OTD 3076'. IP was 56 BOP. Ohara ls. and McClosky ls. Converted to Cypress ss. WATER INPUT. 11-6-50. Recomp. 3-15-64. TD 3076'. COTD 3009'. OIL WELL (Waterflood Producer). Aux Vases ss., top 2963'. Clay City Consol. pool.

33, SW NW SE. Tamarack Petr. Co. #W-18 West Geff Unit. CONVERSION. Was J. G. Brown Assoc. #3 F. T. Brach "B". Comp. 9-23-52. OTD 3244'. IP was 34 BOP, 50 BW. McClosky ls., top 3214'. Recomp. 8-22-63. TD 3244'. PBTD 3237'. WATER INPUT. Aux Vases ss., Spar Mountain ls., and McClosky ls. Clay City Consol. pool.

1N, 8E

Fr. 6, 1554'NL, 330'WL, NE. The Pure Oil Co. #1 Barnes Consol. "A". CONVERSION Was Pure #1 Barnes Consol. "A". Comp. 9-11-45. OTD 3030'. IP was 20 BOP, 13 BW. Spar Mountain ls. and McClosky ls. Recomp. 6-19-63. TD 3030'. PBTD 2950'. WATER INPUT. Aux Vases ss., top 2922'. Clay City Consol. pool.

22, NE NW SE. The Pure Oil Co. #1 Van Fossan Unit-Marshall Powell. CONVERSION. Was Pure Oil Co. #1 Marshall Powell. Comp. 7-25-44. OTD 3065'. McClosky ls., Recomp. 1-23-64. Was Oil Well. TD 3065'. PBTD 3029'. WATER INPUT. McClosky ls., top 3034'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

2N, 8E

32, 660'SL, 1658'WL, SW. The Pure Oil Co. #3 J. S. Hubble. OWWO. Was Pure #3 J. S. Hubble "B". Comp. 4-1-41. OTD 3107'. IP was 16 BOP, 157 BW. McClosky ls., top 3028'. Converted to Spar Mountain and McClosky WATER INPUT Well 4-24-45. Recomp. 3-1-64. TD 3107'. PBTD 2962'. IP 8 BOP, 48 BW. Aux Vases ss., top 2938'. Clay City Consol. pool.

1S, 8E

Fr. 4, 1325'SL, 990'EL, SE. R. C. Davoust Co. #2 Melvina Grubb. CONVERSION. Was Nation Oil Co. #2 Grubb. Comp. 1-5-54. OTD 3072'. IP was 110 BOP. Aux Vases ss. Recomp. December 1962. TD 3075'. WATER INPUT. Aux Vases ss., top 3044'. Clay City Consol. pool.

Fr. 4, 380'SL, 330'EL, SW NE. R. C. Davoust Co. #2 Grubb-Chalcraft. CONVERSION. Was Nation Oil Co. #2 Grubb-Chalcraft. Comp. 4-20-54. OTD 3054'. IP was 140 BOP. Aux Vases ss. Recomp. November 1962. TD 3054'. WATER INPUT. Aux Vases ss., top 3021'. Clay City Consol. pool.

Fr. 4, 330'NL, 330'EL, SW. R. C. Davoust Co. #1-A Matthews. CONVERSION. Was N. V. Duncan #1 J. C. Matthews "A". Comp. 1-19-54. OTD 3143'. IP was 45 BOP, 40 BW. Aux Vases ss. Recomp. 10-26-62. TD 3143'. WATER INPUT. Aux Vases ss., top 3032'. Clay City Consol. pool.

1S, 9E

35, NW SW SW. Skiles Oil Corp. #3 J. E. Smith. CONVERSION. Was A. C. Davis #3 J. E. Smith. Comp. 7-9-57. OTD 3381'. IP was 150 BOP. Ohara ls. Recomp. 2-15-64. TD 3381'. PBTD 3343'. WATER INPUT. Ohara ls., top 3288'. Half Moon pool.

2S, 8E

28, SW NE NE. Willets & Paul Corp. #2 B. F. Cunningham. CONVERSION. Was Sinclair O. & G. Co. #2 B. F. Cunningham. Comp. 12-20-55. OTD 3442'. IP was 11 BOP, 3 BW. Aux Vases ss. Recomp. September 1962. TD 3442'. WATER INPUT. Aux Vases ss., top 3245'. Barnhill pool.

WHITE COUNTY

3S, 11E

30, SE SE NW. R. A. Harris #3 Clarence Seifried "A". CONVERSION. Was R. A. Harris #3 C. Seifried "A". Comp. 6-28-55. OTD 3022'. IP was 85 BOP, 2 BW. Converted to Biehl ss. WATER INPUT Well October 1961. Recomp. January 1963. TD 3022'. WATER INPUT. Bethel ss., top 2829'. Phillipstown Consol. pool.

4S, 8E

6, SE SW NW. R. C. Davoust Co. #3 Hannagan. CONVERSION. Was Nation Oil Co. #3 Hannagan. Comp. 11-9-54. OTD 3426'. IP was 38 BOP. Aux Vases ss. and Spar Mountain ls. Recomp. 5-27-63. TD 3426'. WATER INPUT. Aux Vases ss., top 3241'. Mill Shoals pool.

4S, 10E

7, C-E/2 SE SW. Gulf Oil Corp. #B-3W East Centerville Unit. CONVERSION. Was Skelly #3 Bryant. Comp. 2-23-43. OTD 3103'. IP was 71 BOP. Tar Springs ss. Recomp. 1-30-64. TD 3103'. COTD 2488'. WATER INPUT. Tar Springs ss., top 2474'. Centerville East pool.

Ov. 18, NE NE SW. Consolidated Oil & Gas #2 Barbre-Williams. CONVERSION. Was Fox & Fox #2 Barbre-Williams.Comm. Comp. 11-29-49. OTD 2874'. IP was 375 BOP & F. Cypress ss., top 2854'. Recomp. October 1962. TD 2878'. WATER INPUT. Tar Springs ss. and Cypress ss. Centerville East pool.

Ov. 18, 405'NL, 330'EL, SW. Consolidated Oil & Gas #2-B Barbre-Williams. CONVERSION. Was Fox & Fox #2-B Barbre-Williams. Comp. 2-27-51. OTD 3105'. IP was 40 BOP, 5 BW. Aux Vases ss., top 3089'. Recomp. 11-10-62. TD 3105'. WATER INPUT. Bethel ss. and Aux Vases ss. Centerville East pool.

Ov. 18, NE SE NE. Consolidated Oil & Gas #3 Harry Rudolph. CONVERSION. Was Fox & Fox #3 H. Rudolph. Comp. 2-27-51. OTD 3000'. IP was 22 BOP. Bethel ss., top 2967'. Recomp. 11-14-62. TD 3000'. WATER INPUT. Tar Springs ss., Cypress ss., and Bethel ss. Centerville East pool.

4S, 14W

Fr. 7, 330'SL, 330'WL, NW SW. Gulf Oil Corp. #8-W Garfield Parson. CONVERSION Was Gulf Refg. Co. #8 G. Parsons. Comp. 8-16-55. OTD 3081'. IP was 70 BOP, 134 BW. Clore ss., Paint Creek ss., and McClosky ls. Recomp. 2-17-64. TD 3081'. PBTD 2942'. WATER INPUT. Aux Vases ss., top 2928'. Phillipstown Consol. pool.

17, SW NW SE. W. A. Schuller.#2-B Bramlett. CONVERSION. Was Youst et al. #2 Bramlett. Comp. 12-10-40. OTD 2730'. IP was 120 BOP. Bethel ss., top 2698'. Recomp. February 1963. TD 2730'. WATER INPUT. Cypress ss. and Bethel ss. New Harmony Consol. pool.

6S, 9E

1, SW SW NE. Sinclair Oil & Gas Co. #3 Eloise Armstrong. CONVERSION. Was Sinclair & Ohio #3 Armstrong. Comp. 6-18-46. OTD 3063'. IP was 75 BOF, 2,500 MCFG. Waltersburg ss., top 2338'. Recomp. 2-24-64. TD 3063'. PBTD 3058'. WATER INPUT. Waltersburg ss. and Aux Vases ss. Storms Consol. pool.

1, NW NE SE. Sinclair Oil & Gas Co. #3 Jessie Stephens. CONVERSION. Was Sinclair & Ohio #3 Stephens. Comp. 11-26-46. OTD 2353'. IP was 45 BOP, 2 BW. Tar Springs ss., top 2344'. Drilled deeper 3-26-57. TD 3181'. IP was 18 BOP, 10 BW. Aux Vases ss., top 2973'. Recomp. 2-24-64. TD 3181'. PBTD 3019'. WATER INPUT. Tar Springs ss. and Aux Vases ss. Storms Consol. pool

7S, 10E

16, 990'NL, 815'WL, NW. National Assoc. Petr. #1 Ackerman Heirs "C". Spd. 4-12-64. Comp. 4-24-64. TD 3030'. D&A. Ste. Genevieve ls., top 2880'. Herald Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO APRIL 17, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CLAY COUNTY

9-2N-7E, NE NE NW. East Central Develop. #1 May Ehlers. 3165'. 4-9-64. Clay City West Consol.
9-2N-7E, SW SW NE. East Central Develop. #1 McCommons. 3165'. 3-14-64. Clay City West Consol. (Water Input, formerly a producer).
9-2N-7E, NE SW NE. East Central Develop. #2 McCommon. 3175'. 4-1-64. Clay City West Consol.
9-2N-7E, SW NE NE. East Central Develop. #2-B E. D. Stanford. 3180'. 4-3-64. Clay City West Consol.
9-2N-7E, SE NW NE. East Central Develop. #3 W. L. Stanford. 3190'. 4-8-64. Clay City West Consol. (Water Input, formerly a producer).
1-4N-6E, SE NE SE. John Zink #1 C. O. Smith "A". 2889'. 3-19-64. Toliver South.
1-4N-6E, NW NE SE. John Zink #2 C. O. Smith "A". 2881'. 3-21-64. Toliver South.
1-4N-6E, SE SE NE. John Zink #3 C. O. Smith "A". 2915'. 4-27-64. Toliver South.
14-4N-7E, 418'SL, 242'EL, NE NE. Rolla A. Conley #3 Conley. 2613'. 3-25-64. Sailor Springs Consol.
22-4N-7E, SW NE SE. O'Bar Oil Producers #1 R. McKnight. 2915'. 4-7-64. Sailor Springs Consol.

CRAWFORD COUNTY

17-7N-13W, 150'NL, 1250'WL, NE. Marathon Oil Co. #3 Eliza Reed a/c 1. 963'. 4-2-64. Main Consol.
17-7N-13W, 500'NL, 250'WL, NE. Marathon Oil Co. #4 a/c 1 Eliza Reed. 995'. 3-25-64. Main Consol.
11-7N-14W, 200'SL, 200'WL, NE. Tidewater Oil Co. #8 L. J. Saulsberry. 994'. 3-25-64. Main Consol.

FAYETTE COUNTY

25-5N-2E, SE SE SE. Louis Kapp #1 Naber-Magnus Comm. 3369'. 3-23-63. St. Paul.

GALLATIN COUNTY

3-8S-9E, 99'SL, 33'EL, SW. Phillips Petroleum Company #1 Levert. 3038'. 4-7-64. Inman West Consol. (Water Input, formerly a producer).
3-8S-9E, 990'SL, 330'WL, SE SW. Phillips Petr. Company #2 Levert. 3035'. 4-2-64. Inman West Consol.

HAMILTON COUNTY

15-6S-5E, SE SW SW. Pierre Kuypers #1 Lockwood. 3353'. 2-12-64. Dale Consol.
30-6S-5E, NW SE SW. C. E. Brehm Drlg. & Prod. #1 Chapman Community. 3285'. 3-27-64. Dale Consol. (SWD, formerly a producer).
33-6S-6E, SE SW SE. H. D. Atha #1 Albert Davis. 3195'. 3-30-64. Walpole.

JASPER COUNTY

12-5N-9E, SW NE SE. Southern Ill. Oil Producers #1 Huddleston. 2963'. 4-11-64. Clay City Consol.
23-7N-10E, NW NW SW. C. D. Reed #1 Martin. 2682'. 3-31-64. Clay City Consol.
24-7N-10E, NW SE SW. Southern Illinois Oil Producers, Inc. #2 Ferguson-Parr Community. 2640'. 4-14-64. Clay City Consol.
24-7N-10E, NE SW SW. Southern Illinois Oil Prod., Inc. #2 Parr Community. 2652'. 4-13-64. Clay City Consol.

JEFFERSON COUNTY

3-3S-4E, NE SW SW. H. E. Ledbetter and C. E. Brehm #2 Burnett. 3061'. 4-2-64. Markham City West.

3-3S-4E, SW SW SW. C. E. Brehm #2 Burnett-Shelton. 3040', 4-8-64. Markham City West.

3-3S-4E, SW NW SW. Gulf Refining Co. #2 Watson Estate. 3055'. 4-1-64. Markham City West.

3-3S-4E, NW NW SW. Gulf Refining Co. #c-1W West Markham City Unit (Formerly Watson Estate #1). 2914'. 4-4-64. Markham City West. (Water Input, formerly a producer).

3-3S-4E, SE NW SW. Gulf Refining Company #c-3W West Markham City Unit. (Formerly Watson Estate #3). 2922'. 4-16-64. Markham City West. (Water Input, formerly a producer).

3-3S-4E, NW SW SW. H. E. Ledbetter and C. E. Brehm #E-1W West Markham City Unit (Formerly Burnett #1). 3059'. 4-6-64. Markham City West. (Water Input, formerly a producer).

3-3S-4E, NW SE SW. Gulf Refining Company #F-2W West Markham City Unit (Formerly #2 N. B. Lorance). 2927'. 3-28-64. Markham City West. (Water Input, formerly a producer).

10-3S-4E, NW SW NW. Gulf Refining Company #1 Mary Green. 3056'. 3-26-64. Markham City West. (Water Input, formerly a producer).

10-3S-4E, NE NW NW. Gulf Refining Company #3 Shelton. 3056'. 4-10-64. Markham City West. (Water Input, formerly a producer).

LAWRENCE COUNTY

Fr. 19-3N-11W, 974'NL, 330'EL, NE SW. W. E. Bailor #2 Sandlin. 1893'. 3-19-64. Lawrence.

Fr. 19-3N-11W, 974'NL, 990'EL, SW. W. E. Bailor #3 Sandlin. 1915'. 3-21-64. Lawrence.

Fr. 19-3N-11W, 330'NL, 759'WL, SW. W. E. Bailor #5 Sandlin. 1848'. 3-26-64. Lawrence.

Fr. 19-3N-11W, 2110'SL, 1650'EL, SE. W. E. Bailor #11 Sandlin. 1800'. 3-28-64. Lawrence.

Fr. 19-3N-11W, 1500'SL, 1500'EL, SE. W. E. Bailor #12 Sandlin. 1733'. 3-16-64. Lawrence.

26-3N-12W, 200'SL, 200'WL, SE. Big Four (The Bradley Producing Corp.) #18 Laura Gillespie. 1770'. 3-3-64. Lawrence.

36-3N-12W, 600'SL, 660'EL, NW NW. Marathon Oil Company #26 G. L. Ryan a/c 3. 1835'. 3-19-64. Lawrence.

13-3N-13W, NE NW NE. Big Four Oil and Gas Co. #2 Sumner-Griggs Comm. 2155'. 3-24-64. Lawrence.

35-5N-13W, 330'NL, 300'WL, SE SE. T. W. George #1-H O. L. Updike. 1615'. 3-31-64. Lawrence.

RICHLAND COUNTY

13-2N-9E, SW NE NW. The Pure Oil Company #A-2 J. C. Howard. 3176'. 4-2-64. Calhoun Consol.

13-2N-9E, 330'SL, 730'WL, NE. The Pure Oil Company #A-3 J. C. Howard. 3184'. 4-6-64. Calhoun Consol.

13-2N-9E, NE SE NW. The Pure Oil Company A #9 J. C. Howard. 3188'. 3-17-64. Calhoun Consol.

3-3N-9E, 660'SL, 660'WL, SW. The Pure Oil Company #6 Anna M. Snyder. 2583'. 3-23-64. Clay City Consol.

8-3N-9E, 140'SL, 660'EL, NE NW. The Ohio Oil Company #11 E. H. Arbuthnot. 2965'. 1-22-62. Clay City Consol.

29-5N-10E, 673'SL, 330'WL, SW. The Pure Oil Company #1 M. B. Elliott. 2870'. 4-1-64. Clay City Consol. (Water Input, formerly producer).

SANGAMON COUNTY

17-14N-4W, 330'SL, 660'EL, NE. C. B. Mansfield #1 Carswell. 1700'. 4-17-64. New City.

WAYNE COUNTY

33-1N-6E, SE NW NW. E. E. Spencer #1 Everett Pennington. 3290'. 4-9-64. Johnsonville Consol.

8-1N-8E, 660'NL, 896'EL, NE. The Pure Oil Co. #3-A Carrell Bates. 3100'. 4-8-64. Clay City Consol. (Water Input, formerly a producer).

21-1S-7E, NW SE NW. Gulf Oil Corp. (Was C. E. Skiles) #F-1W West Geff Unit (Was #1 K. Adams). Correction: The location of this well was incorrectly reported as NE NW SE on Page 38 of the March 1964 Drilling Report.

20-2S-8E, NE SW NW. Cities Service Oil Co. #B-1 Clark. 3253'. 3-27-64. Clay City Consol.

20-2S-8E, NW SW NW. Cities Service Oil Co. #2 M. Clark "B". 3260'. 3-31-64. Clay City Consol.

4-3S-9E, NW NW SW. Cities Service Oil Company #2 Kletzker. 3440'. 4-4-64. Goldengate Consol.

WHITE COUNTY

29-3S-9E, NW SW NW. Hayes and Goad #1 Goad. 3491'. 4-4-64. Goldengate Consol.

20-3S-14W, SW SW NW. Max Reese #1 Walter Woodham. 3049'. 4-2-64. Phillipstown Consol.

9-4S-14W, 986'NL, 330'WL, NW. The Pure Oil Company #7 Ethal V. Potter. 3145'. 4-17-64. New Harmony Consol. (Water Input, formerly a producer).

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963). $1.00.

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963). 75 cents.

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Cir. 351. Structural Framework of Southernmost Illinois (1963). Free.

A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

(81327-25M-10-63)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 331 May 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
JUN 30 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Pools

None

Extensions to Oil Pools

CLAY CITY CONSOLIDATED, Wayne County, 8-2S-7E, Ohara lime at 3274'. Discovery well, Slagter Producing Corp. #1 Raymond Lyons, IP 17 BOP, 70 BW.

PARNELL, DeWitt County, 3-20N-4E, Sonora sand at 684'. Discovery well, Anderson & Farmer #1 E. G. Fruin, Trustee, IP 1 BOP, 50 BW.

New Pay Zones in Pools

LANCASTER, Wabash County, 34-2N-13W, Spar Mtn. lime at 2648' becomes the fifth pay in the pool. Discovery well, Don H. Baldwin, Inc. #1 Alice E. Seiber et al., IP 25 BOP, 25 BW.

TABLE I

New Pools Discovered from June 1963 through May 1964

Pool: County	Twp.	Rng.
June 1963		
Hayes:		
Douglas	16N	8E
July		
Parnell:		
DeWitt	21N	4E
Stewardson East:		
Shelby	9N	6E
Zeigler:		
Franklin	7S	2E
August		
Virden West:		
Macoupin	12N	7W
September		
None		
October		
None		
November		
Fehrer Lake:		
Gallatin	9S	10E
Forsyth:		
Macon	17N	2E
December		
Irvington West:		
Washington	1S	1W
January 1964		
St. Libory (gas):		
St. Clair	1S	6W
February		
Christopher South:		
Franklin	7S	1E
March		
Lis:		
Jasper	7N	9E
April		
None		
May		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	37	16	17	127	5,787
Apr.	42(1)	0	1	39(1)	4	26	14	14	94	5,104
May	36(1)	0	2	33(1)	5	24	12	17	87	5,073

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1964 are based on Pipe Line Production Reports; figures for March 1964 through May 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, May 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	0	0	0	0	0	0	0	0	0
Bond	1	0	0	0	0	0	0	0	0	1
Brown	2	0	0	0	0	0	0	0	0	5
Carroll	0	0	0	0	0	0	0	2	0	0
Christian	6	4	0	0	0	0	0	0	0	9
Clark	4	2	0	0	1	0	0	0	0	4
Clay	6	3	1	0	1	0	0	0	0	13
Clinton	7	1	0	0	0	1	0	0	0	9
Coles	2	1	0	0	1	0	0	0	0	3
Crawford	4	3	0	0	8	7	0	0	0	32
Cumberland	1	1	1	0	0	0	0	0	0	3
DeWitt	2	1	0	0	0	0	0	0	0	5
Douglas	1	0	0	0	0	0	0	0	0	1
Edgar	1	0	0	0	0	0	0	0	0	0
Edwards	1	0	0	0	0	1	0	0	0	11
Effingham	2	0	0	0	0	0	0	0	0	1
Fayette	0	0	0	0	0	0	0	0	0	19
Franklin	5	4	0	0	0	0	0	0	0	10
Gallatin	2	1	0	0	0	0	0	0	0	3
Hamilton	0	0	0	0	0	0	0	0	0	2
Hancock	1	0	0	0	0	0	0	0	0	0
Henry	0	0	0	0	0	0	0	0	0	4
Iroquois	0	0	0	0	0	0	0	0	1	0
Jasper	0	0	0	0	0	0	0	0	0	3
Jefferson	1	0	0	0	0	0	0	0	0	3
LaSalle	0	0	0	0	0	0	0	0	0	2
Lawrence	5	4	0	0	3	0	0	0	0	9
Lee	0	0	0	0	0	0	0	9	0	0
Livingston	0	0	0	0	0	0	0	0	0	7
McDonough	0	0	0	0	0	0	0	0	0	2
McLean	2	0	0	0	0	0	0	0	0	5
Madison	2	0	0	0	0	0	0	0	0	1
Marion	5	0	0	0	0	0	0	0	0	18
Montgomery	1	0	0	0	0	0	0	0	0	1
Ogle	0	0	0	0	0	0	0	17	0	0
Perry	0	0	0	0	0	0	0	0	0	2
Richland	1	1	0	0	0	0	0	0	0	8
Rock Island	0	0	0	0	0	0	0	4	0	0
St. Clair	2	1*	0	0	0	0	0	0	0	1
Saline	0	0	0	0	0	0	0	0	0	1
Sangamon	2	1	0	0	0	0	0	0	0	2
Shelby	1	0	0	0	0	0	0	0	0	2

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	4	2	0	0	0	0	0	0	0	33
Washington	7	1	0	0	0	0	0	0	0	8
Wayne	1	1	2	0	1	0	0	0	0	6
White	2	2	1	0	1	0	0	0	0	13
Williamson	2	0	0	0	0	0	0	0	0	0
	87	34	5	0	16	9	0	32	1	262

°Issued by Department of Mines and Minerals, Springfield, Illinois, May 1, 1964, through May 27, 1964.

*Gas well

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

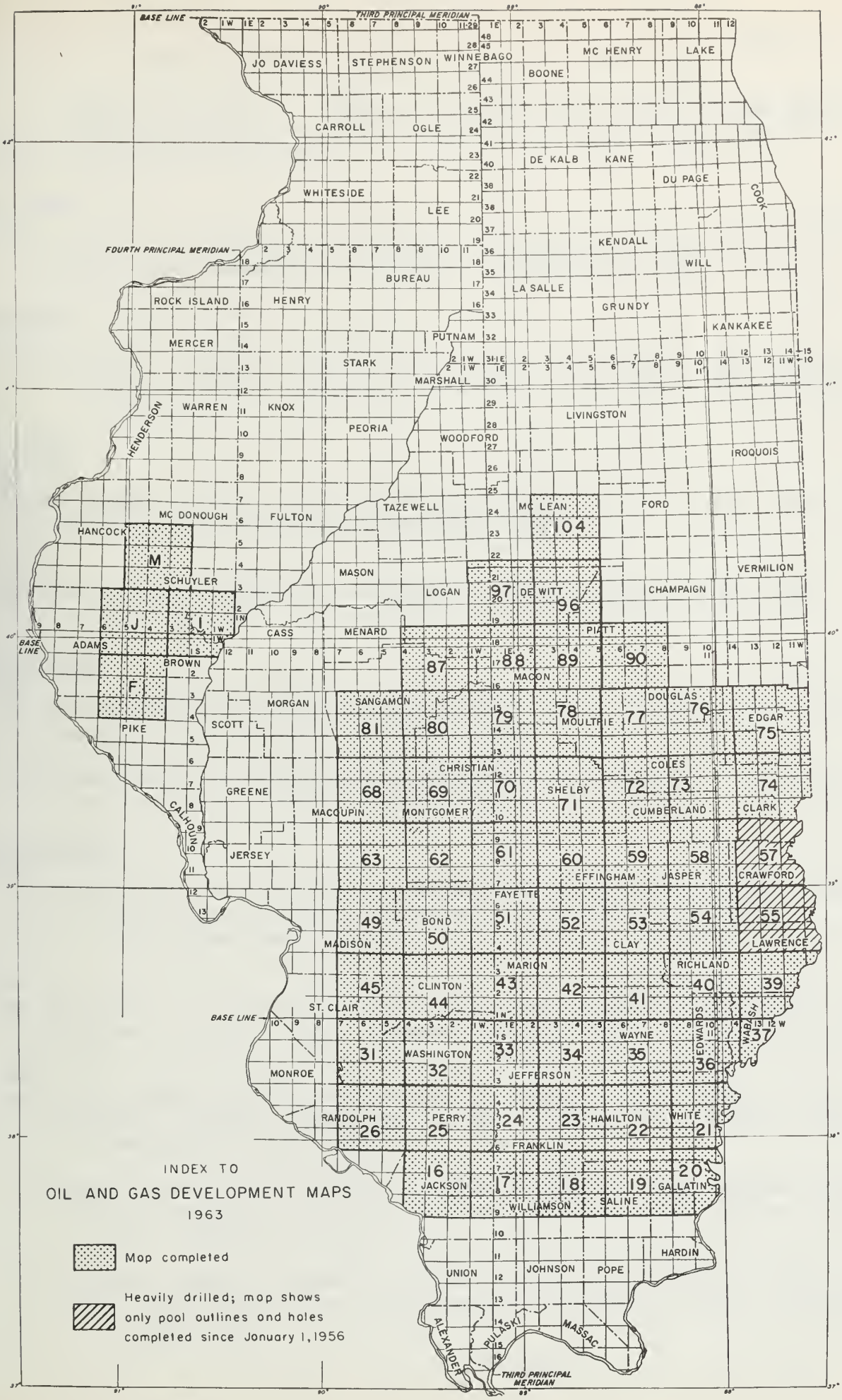
Maps 20, 21, 22, 23, 31, 32, 34, 35, 36, 37, 40, 41, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM MAY 2, 1964 TO MAY 29, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

35, NE SW SW. D. Elmo Lierly #2 Lierly. Spd. 3-15-64. Comp. 5-15-64. TD 663'. D&A. Maquoketa sh., top 663'. Kellerville pool.

BOND COUNTY

6N, 4W

33, NE SW NE. Stewart Oil Co. #2 Donk Brothers "B". Spd. 5-8-64. Comp. 5-15-64. TD 1947'. D&A (SO). Devonian ls., top 1891'. Sorento Consol. pool.

BROWN COUNTY

1S, 2W

15, NW SW NE. William O. Hills #3 J. Glenn Thomas. Spd. 5-3-64. Comp. 5-29-64. TD 790'. D&A. Trenton ls., top 693'. WF.

1S, 4W

22, C-S/2 SE NW. Harold & Victor Miller #1 Norton. Spd. 4-14-64. Comp. 5-15-64. TD 1045'. D&A. Trenton ls., top 888'. WF.

CARROLL COUNTY

24N, 7E

28, 425'SL, 50'EL, SE. Natural Gas Pipeline Co. #2 R. Shafer. Spd. 9-13-63. Comp. 12-9-63. TD 407'. STRUCTURE TEST.

33, 75'SL, 75'EL, SE. Natural Gas Pipeline Co. #1 R. Shafer. Spd. 10-3-63. Comp. 12-9-63. TD 577'. STRUCTURE TEST.

CHRISTIAN COUNTY

13N, 1E

15, C-W/2 NE SW. E. G. Welker #1-A Ralph Jones. Spd. 3-7-64. Comp. 5-26-64. TD 2336'. IP 25 BOP, trace of water. Devonian ls., top 2317'. Assumption Consol. pool.

14N, 4W

26, SW NW NW. C. B. Mansfield #3 Springfield Marine Bank. Spd. 5-12-64. Comp. 5-22-64. TD 1918'. D&A. Devonian ls., top 1784'. New City South pool.

15N, 2W

22, 330'SL, 492'EL, SE. James D. Jordan #1 Scholes. Spd. 3-28-64. Comp. 5-15-64. TD 1895'. IP 50 BOP, 150 BW. Silurian ls., top 1879'. Frac. Mt. Auburn Consol. pool.

22, 330'SL, 357'WL, NE SE. James D. Jordan #3 Scholes. Spd. 4-11-64. Comp. 5-22-64. TD 1901'. IP 50 BOP, 100 BW. Silurian dol., top 1884'. Frac. Mt. Auburn Consol. pool.

22, NE SE SE. James D. Jordan #2 Scholes. Spd. 3-19-64. Comp. 5-22-64. TD 1899'. IP 50 BOP, 150 BW. Silurian dol., top 1882'. Frac. Mt. Auburn Consol. pool.

CHRISTIAN COUNTY (Continued)

16N, 1W

35, NW NW NW. Elmer M. Novak #1 Powell. Spd. 5-10-64. Comp. 5-22-64. TD 1875'. D&A. Silurian ls., top 1794'. WF.

CLARK COUNTY

10N, 14W

2, NW NE SW. Froderman & Connelly #1 Geisert. Spd. 11-20-63. Comp. 5-29-64. TD 480'. D&A (SO). Pennsylvanian ss., top 297'. Casey pool.

2, SE SW NW. Froderman & Connelly #2 Geisert. Spd. 12-21-63. Comp. 5-29-64. TD 383'. IP 15 BOP, 2 BW. Pennsylvanian ss., top 269'. Shot. Casey pool.

11N, 14W

2, 450'SL, 0'EL, NE NW SE. Earnest Zink #4-B Tarble Brothers. Spd. 12-5-63. Comp. 12-10-63. TD 441'. WATER INPUT. Pennsylvanian ss., top 415'. Westfield East pool.

19, SW SW SE. D. F. Whitton #1 Huisinga Community. Spd. 9-15-63. Comp. 5-19-64. TD 363'. D&A. Mississippian ls., top 338'. Westfield pool.

32, 165'NL, 495'WL, SE. W. M. Ashley #1-B H & L Sherwood. Spd. 12-16-63. Comp. 1-21-64. TD 385'. PBTD 380'. Combination OIL WELL & STEAM INPUT. Pennsylvanian ss., top 335'. Casey pool.

CLAY COUNTY

2N, 7E

5, SE NW NW. Gulf Oil Corp. #3-2 West Seminary Unit Well. CONVERSION. Was Shulman Bros. #2 Wm. E. Klein Jr. Comp. 8-5-59. OTD 3107'. IP was 7 BOP, 55 BW. Aux Vases ss. and McClosky ls. Converted to Tar Springs ss. SWD in November, 1960. Recomp. 2-13-64. TD 3111'. OIL WELL. Aux Vases ss., top 2978'. West Seminary pool.

5, 140'NL, 120'EL, NW SW. Gulf Oil Corp. #9-3S West Seminary Unit. Spd. 10-21-63. Comp. 3-6-64. TD 845'. WATER SUPPLY. Pennsylvanian ss., top 755'. West Seminary pool.

10, NW NW NE. Southern Illinois Oil Prod. #3-B Nolan. Spd. 2-25-64. Comp. 5-1-64. TD 3086'. D&A. Ste. Genevieve ls., top 3033'. Clay City West Consol. pool.

2N, 8E

17, 663'NL, 330'WL, NE. The Pure Oil Company #3 C. R. Bunn-B. CONVERSION. Was Pure Oil Co. #3 C. R. Bunn "B". Comp. 11-9-38. OTD 3105'. IP was 159 BOP. McClosky ls., top 3007'. Converted to Combination SWD and WI into Cypress ss. in 1949. Recomp. 3-12-64. TD 3105'. PBTD 2676'. IP 60 BOP, 76 BW. Cypress ss., top 2642'. Frac. Clay City Consol. pool.

3N, 8E

18, SW SW NE. Basin Oil & Develop. #1 Duff. OWWO. Was W. W. Shaffer #1 Duff. Comp. 4-23-46. OTD 3081'. Was D&A. Recomp. 5-26-64. TD 3081'. IP 65 BOP. Aux Vases ss., top 2899'. Frac. Clay City Consol. pool.

4N, 7E

3, SW NW SE. Keystone Oil Co. #1 Gibson Heirs. Spd. 5-14-64. Comp. 5-29-64. TD 2617'. D&A. Cypress ss., top 2575'. Sailor Springs Consol. pool.

CLAY COUNTY (Continued)

4N, 7E

10, SE SE SE. McCollum & Kincaid #B-3 Kidwell. Spd. 5-20-64. Comp. 5-29-64. TD 2606'. IP 80 BOP. Cypress ss., top 2576'. Shot. Sailor Springs Consol. pool.

12, C-S/2 SE NW. Lowell Hagen & Leon Hagen #1 Wilkens. Spd. 5-3-64. Comp. 5-19-64. TD 2972'. D&A. Ste. Genevieve ls., top 2907'. Sailor Springs Consol. pool.

15, SE NW SW. Hanson Oil Co. #1 Bible Community. Spd. 4-17-64. Comp. 5-19-64. TD 2974'. IP 80 BOP. Spar Mt. ls., top 2958'. Acid. Sailor Springs Consol. pool.

23, SE SW SE. Joe A. Dull #1 Bettinger. Spd. 4-5-64. Comp. 5-22-64. TD 3027'. IP 21 BOP, 10 BW. Cypress ss. and McClosky ls. Sailor Springs Consol. pool.

5N, 5E

Ir. 22, 330'NL, 336'EL, SW SE. Shell Oil Co. #1 Lee Moss "B". OWDD. Was Shell Oil Co. #1 Moss "B". Comp. 1-11-44. OTD 2358'. IPP 53 BOP, 4 BW. Aux Vases ss., top 2350'. Recomp. 5-8-64. TD 2534'. D&A. Ste. Genevieve ls., top 2405'. Iola Consol. pool.

CLINTON COUNTY

1N, 1W

22, SW SE NE. Jet Oil Co. #1 Kuhn "A". Spd. 5-21-63. Comp. 5-19-64. TD 1580'. D&A. Aux Vases ss., top 1535'. Wamac West pool.

1N, 2W

14, NW SW NW. Joe A. Dull #1 Gustav Hemminghaus. Spd. 5-4-64. Comp. 5-15-64. TD 1386'. D&A. Benoist ss., top 1374'. WN (Hoffman pool).

14, NE NE NE. R. H. Troop #1 H. W. Knolhoff. Spd. 5-15-64. Comp. 5-29-64. TD 1402'. D&A. Benoist ss., top 1384'. WN (Posey pool).

1N, 4W

3, 390'SL, 340'WL, NE. Jet Oil Co. #1 Henry W. Eversgerd, Jr. Spd. 4-29-63. Comp. 5-12-64. TD 1238'. D&A. Ste. Genevieve ls., top 1210'. WN (Germantown East pool).

2N, 1W

28, C-N/2 SE NE. T. M. Conrey #2 L. C. Gullick. CONVERSION. Was W. C. McBride #2 L. C. Gullick. Comp. 3-22-49. OTD 4056'. IP was 44 BOP, 14 BW. Trenton ls. Recomp. 2-21-64. TD 4056'. SWD. Trenton ls., top 3993'. Shattuc pool.

2N, 2W

Fr. 30, 330'NL, 660'WL, NE SW. Jet Oil Company #1 R. C. Buehler Trust. Spd. 5-8-63. Comp. 5-12-64. TD 1320'. D&A. Benoist ss., top 1231'. WN (Huey South pool).

30, SE NE SW. Jet Oil Co. #2 R. C. Buehler Trust. Spd. 9-26-63. Comp. 5-12-64. TD 1265'. D&A. Benoist ss., top 1235'. WN (Huey South pool).

3N, 3W

26, NE NE NE. John F. Dunnill #2 Winter-Johnson. Spd. 4-4-64. Comp. 5-22-64. TD 1160'. IP 8 BOP, trace of water. Benoist ss., top 1142'. Shot. Carlyle North pool.

COLES COUNTY

11N, 7E

3, 150'NL, 290'WL, NE. Ashland Oil & Refining Co. #7 Brining "A" W.S. Spd. 2-10-64. Comp. 2-18-64. TD 396'. WATER SUPPLY. Pennsylvanian ss., top 353'. Mattoon pool.

22, NE SE NE. Lowell Redman #2 Andres. Spd. 4-4-64. Comp. 5-22-64. TD 3119'. IP 50 BOP, 100 BW. Carper ss., top 2999'. Frac. Mattoon pool.

12N, 7E

2, SW SW SE. Harry J. Adams #2 Oliver. Spd. 5-5-64. Comp. 5-19-64. TD 1930'. D&A. Ste. Genevieve ls., top 1894'. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

5, 192'SL, 608'EL, NW NW NW. Tidewater Oil Co. #M-14 A. W. Mann. CONVERSION. Was Riddle Oil Co. #14 A. W. Mann. Comp. September 1908. OTD 955'. IP was 100 BOP. Robinson ss. Recomp. April 1964. TD 955'. WATER INPUT. Robinson ss., top 910'. Main Consol. pool.

6, SE NW NW. Skiles Oil Corp. #2 Robert Hudson "B". CONVERSION. Was Skiles Oil Corp. #2 Robert Hudson "B". Comp. 10-2-56. OTD 1359'. IP was 70 BOP. Bethel ss. Recomp. July 1963. TD 1359'. WATER INPUT. Bethel ss., top 1321'. Main Consol. pool.

6N, 12W

6, SW SE NE. Hardy, VanAlst, & Noffke #1 M. A. Dolan. Spd. 3-19-64. Comp. 5-5-64. TD 1517'. IP 12 BOP, some water. Robinson ss., top 920'. Natural. Main Consol. pool.

22, 660'NL, 1300'EL, SW. Mahutska Oil Co. #KW-4 F. M. Bussard. Abandoned Location 1-14-64. Main Consol. pool.

22, 660'NL, 30'WL, SE SW. Mahutska Oil Co. #KW-6 F. M. Bussard. Abandoned Location 1-14-64. Main Consol. pool.

22, 30'SL, 660'EL, NE SW. Mahutska Oil Co. #LW-5 F. M. Bussard. Abandoned Location 1-14-64. Main Consol. pool.

22, 1320'NL, 30'EL, NW SW. Mahutska Oil Co. #KW-5 G. Mohler. Abandoned Location 1-14-64. Main Consol. pool.

6N, 13W

24, NE NE SW. Hydroleum #2 J. A. Smith. Spd. 5-11-64. Comp. 5-22-64. TD 1015'. D&A. Robinson ss., top 971'. Main Consol. pool.

7N, 13W

7, 200'SL, 330'WL, SE SW. Tidewater Oil Co. #S-1 S. J. Stifle. CONVERSION. Was Associated Producers #1 S. J. Stifle. Comp. September 1907. Was Water Supply well. Recomp. 3-6-64. TD 960'. WATER INPUT. Robinson ss., top 920'. Main Consol. pool.

7, 200'SL, 500'EL, SW SW. Tidewater Oil Co. #S-12 S. J. Stifle. CONVERSION. Was Associated Producers.#12 S. J. Stifle. Comp. June 1908. Was Oil Well. Robinson ss. Recomp. 5-16-63. TD 964'. WATER INPUT. Robinson ss., top 908'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

8, 220'SL, 660'WL, NW NW. Marathon Oil Co. #L-41 E. A. Headley. CONVERSION. Was Ohio Oil Co. #2 E. A. Headley. Comp. January 1909. OTD 956'. IP was 75 BOP. Robinson ss. Recomp. 1-22-64. TD 956'. WATER INPUT. Robinson ss., top 920'. Main Consol. pool.

8, 180'SL, 15'WL, NW. Marathon Oil Co. #K-43 A. Reed a/c 3. Spd. 12-31-63. Comp. 1-21-64. TD 987'. PBTD 970'. WATER INPUT. Robinson ss., top 936'. Frac. Main Consol. pool.

8, 200'SL, 1040'WL, NW. Marathon Oil Co. #M-43 A. Reed a/c 3. CONVERSION. Was Ohio Oil Co. #8 A. Reed a/c 3. Comp. May 1909. OTD 981'. IP was 200 BOP. Robinson ss. Recomp. 3-18-64. TD 981'. WATER INPUT. Robinson ss., top 928'. Main Consol. pool.

8, 15'NL, 1310'EL, SE NW. Marathon Oil Co. #N-41 A. Reed a/c 1. Spd. 12-21-63. Comp. 1-27-64. TD 962'. PBTD 944'. WATER INPUT. Robinson ss., top 918'. Shot. Main Consol. pool.

8, 29'NL, 660'EL, SE NW. Marathon Oil Co. #P-41 A. Reed a/c 1. Spd. 12-27-63. Comp. 1-17-64. TD 975'. PBTD 955'. WATER INPUT. Robinson ss., top 938'. Frac. Main Consol. pool.

8, 660'NL, 920'EL, SE NW. Marathon Oil Co. #P-42 A. Reed a/c 1. Spd. 12-23-63. Comp. 2-10-64. TD 968'. PBTD 959'. WATER INPUT. Robinson ss., top 934'. Shot. Main Consol. pool.

8, 660'NL, 1310'EL, NW. Marathon Oil Co. #N-40 C. M. Stifle a/c 1. Spd. 12-18-63. Comp. 1-23-64. TD 963'. PBTD 944'. WATER INPUT. Robinson ss., top 914'. Shot. Main Consol. pool.

8, 200'SL, 10'EL, NE NW. Marathon Oil Co. #Q-41 C. M. Stifle a/c 1. Spd. 12-29-63. Comp. 1-15-64. TD 967'. PBTD 955'. WATER INPUT. Robinson ss. top 938'. Frac. Main Consol. pool.

11, 495'SL, 660'WL, NW SE NE. Tidewater Oil Co. #6 D. J. Culver. Spd. 2-12-64. Comp. 2-28-64. TD 1010'. PBTD 995'. IP 1 BOP, 27 BW. (Waterflood Producer). Robinson ss., top 979'. Shot. Main Consol. pool.

11, 150'SL, 730'WL, NE. Tidewater Oil Co. #1 R-14 S. E. Wilkin. CONVERSION. Was Associated Producers #4 S. E. Wilkin. OTD 1010'. Was Robinson Oil Well. Recomp. 2-27-64. TD 1010'. PBTD 989'. WATER INPUT. Robinson ss., top 970'. Main Consol. pool.

14, 250'NL, 210'WL, NW. Tidewater Oil Co. #AW-4 Walters Unit. CONVERSION. Was Associated Producers #4 Walters. OTD 998'. Was Robinson ss. Oil Well. Recomp. April 1964. TD 998'. WATER INPUT. Robinson ss., top 942'. Main Consol. pool.

19, NE SE SW. Hoyt Lovelace #8 Wm. Mouser. Spd. 2-13-64. Comp. 5-8-64. TD 964'. IP 8 BOP. Robinson ss., top 893'. Natural. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

33, 497'NL, 55'WL, SW. Marathon Oil Co. #N-14 J. A. York. Spd. 1-6-64. Comp. 2-27-64. TD 955'. PBTD 922'. WATER INPUT. Robinson ss., top 841'. Frac. Main Consol. pool.

8N, 12W

31, 660'SL, 640'WL, SE SE. Marathon Oil Co. #K-22 S. E. Wilkin. Spd. 1-14-64. Comp. 2-12-64. TD 1004'. PBTD 998'. WATER INPUT. Robinson ss., top 975'. Shot. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

35, NE NW SE. Parrish Production Co. #1 Finn et al. Spd. 3-18-64. Comp. 5-15-64. TD 2722'. IP 60 BOP, 15 BW. McClosky ls., top 2700'. Frac. Hidalgo North pool.

36, NW SW NW. Schaefer Oil Co. #1 Markwell. OWDD. Was V. I. Helgen #1 G. Markwell. Comp. 8-24-54. OTD 2703'. Was D&A. Recomp. 5-15-64. TD 2712'. IP 13 BOP. Spar Mt. ss. and McClosky ls. Acid. Hidalgo North pool.

DEWITT COUNTY

20N, 4E

Fr. 3, 330'NL, 990'EL, NE. Anderson & Farmer #1 E. G. Fruin, Trustee. Spd. 6-18-63. Comp. 5-15-64. TD 704'. IP 1 BOP, 50 BW. Sonora ss., top 684'. EXTENSION TO PARNELL POOL.

21N, 1E

15, 990'SL, 380'EL, SW SE. Don R. Luce, Tr. #1 Evans. Abandoned Location 5-15-64. WF.

22, C-W/2 NE NW. Don R. Luce, Tr. #1 Conn-Surdam. Spd. 5-5-64. Comp. 5-15-64. TD 1666'. D&A. Silurian dol., top 1562'. WF.

DOUGLAS COUNTY

15N, 7E

Ov. 7, 330'SL, 330'WL, SW. Louis Fabian #1 Marvin O. Jones. Spd. 5-20-64. Comp. 5-29-64. TD 1690'. D&A. Ste. Genevieve ls., top 1666'. WF.

EDGAR COUNTY

14N, 12W

29, SW SW SE. Ralph W. Annear #1 Minnie Redman. Spd. 4-21-64. Comp. 5-29-64. TD 909'. D&A. Pennsylvanian ss., top 895'. WF.

EDWARDS COUNTY

1S, 14W

33, NE NE NW. The Superior Oil Co. #3 T. R. Lankford. CONVERSION. Was Superior Oil Co. #3 T. R. Lankford. Comp. 6-19-56. OTD 3200'. IP was 15 BOP, 10 BW. Cypress ss. Recomp. 5-9-64. TD 3200'. WATER INPUT. Cypress ss., top 2744'. Browns pool.

2S, 10E

25, 360'SL, 330'EL, SW. Noel Everett #1-A Quentin Roosevelt. Spd. 4-17-64. Comp. 5-29-64. TD 645'. D&A. Pennsylvanian ss., top 595'. Albion Consol. pool.

EFFINGHAM COUNTY

7N, 7E

17, 440'SL, 100'WL, SE NW. David F. Herley #1 Bierman. Spd. 5-2-64. Comp. 5-15-64. TD 2722'. D&A. McClosky ls., top 2688'. WN (Elliottstown North pool).

17, SW SE SE. Schaefer Oil Co. #1 Donsbach. Spd. 4-11-64. Temporarily Abandoned 5-12-64. TD 2759'. McClosky ls., top 2720'. Elliottstown North pool.

FRANKLIN COUNTY

5S, 3E

19, 456'SL, 498'EL, SE. Braden Whittington #2 U. S. Steel. Spd. 4-12-64. Comp. 5-22-64. TD 2498'. IP 150 BOP. Hardinsburg ss. and Cypress ss. Natural. Whittington pool.

7S, 2E

12, 196'NL, 330'EL, SW NE. Shell Oil Co. #3-W Shell-Orient Water Flood Unit. OWDD. Was Adkins #15-S Orient. Comp. 5-9-44. OTD 2087'. IPP 33 BOP, 76 BW from Tar Springs ss., top 2073'. Converted to Tar Springs Water Input Well October 1959. Recomp. 5-15-64. TD 2945'. D&A. McClosky ls., top 2862'. West Frankfort Consol. pool.

18, SE SW SW. Victor R. Gallagher #6 Zeigler Coal & Coke. Spd. 4-2-64. Comp. 5-1-64. TD 2654'. IP 80 BOP. Aux Vases ss., top 2627'. Zeigler pool.

18, NW NE SW. Victor R. Gallagher #17 Zeigler Coal & Coke. Spd. 4-14-64. Comp. 5-29-64. TD 2659'. IP 25 BOP. Aux Vases ss., top 2616'. Shot. Zeigler pool.

18, SE SE NW. Victor R. Gallagher #18 Zeigler Coal & Coke. Spd. 4-27-64. Comp. 5-22-64. TD 2655'. IP 20 BOP. Aux Vases ss., top 2622'. Natural. Zeigler pool.

18, NE SW NW. Victor R. Gallagher #21 Zeigler Coal & Coke. Spd. 5-18-64. Comp. 5-29-64. TD 2691'. D&A. Aux Vases (Shly), top 2663'. Zeigler pool.

GALLATIN COUNTY

8S, 8E

10, NE SE NE. Crawford Production Co. #1 H. Edwards. Spd. 5-7-64. Comp. 5-22-64. TD 2950'. D&A. Ste. Genevieve ls., top 2854'. WN (Omaha pool).

8S, 10E

21, 330'NL, 430'EL, NW. National Petr. Invest. Co. #2 Leach. Abandoned Location 5-19-64. Inman East Consol. pool.

21, SE SW NW. National Petr. Invest. #2 Leach-Fuhrer. Spd. 12-14-63. Comp. 5-19-64. TD 2054'. IP 87 BOP, some water. Waltersburg ss., top 1992'. Inman East Consol. pool.

HANCOCK COUNTY

5N, 5W

16, NE SE NE. Swanson & Hanson #1 Keiter Banks. Spd. 5-5-64. Comp. 5-29-64. TD 600'. D&A. Maquoketa sh., top 598'. WF.

IROQUOIS COUNTY

27N, 13W

33, 1270'SL, 75'EL, NE. Northern Ill. Gas Co. #2 Sommers. Spd. August 1962. Comp. 9-17-62. 550. OBSERVATION WELL. Silurian dol., top 180'. Crescent City Gas Storage Project.

JEFFERSON COUNTY

3S, 3E

21, 330'NL, 390'EL, SW NE. Eber McEndree #1-A Atchison-Taylor Unit. Spd. 5-12-64. Comp. 5-22-64. TD 2922'. D&A. Ste. Genevieve ls., top 2726'. King pool.

LAWRENCE COUNTY

2N, 11W

Fr. 6, 330'NL, 330'WL, SW. Edwin L. Whitmer #1 W. K. & Co. Buchanan. Spd. 1-4-64. Comp. 5-26-64. TD 1839½'. IP 15 BOP, trace of water. Cypress ss., top 1549'. Frac. Lawrence pool.

2N, 12W

Ov. 3, 2310'SL, 990'WL, NE SW. Harold Brinkley #2 G. Christy. OWDD. Was D. T. Drlg. Co. #2 Christy. Comp. 10-18-55. OTD 625'. Was D&A. Recomp. 5-12-64. TD 1370'. D&A. Biehl ? ss., top 1278'. Lawrence pool.

3N, 11W

33, 330'SL, 430'WL, NE. Kenneth E. Musgrove #1 Kyle McClure. Spd. 10-25-63. Comp. 5-19-64. TD 1903½'. IP 35 BOP, some water. Spar Mt. ls. and McClosky ls. Lawrence pool.

3N, 12W

11, 2096'NL, 660'WL, Gail Heath #1 B & O Railroad Co. Spd. April 1961. Comp. April 1961. TD 1668'. WATERFLOOD PRODUCER. Bethel ss., top 1636'. Lawrenc pool.

17, NW SW SW. Jenny Lee Oil Co. #1 Oma Morehead et al. Spd. 11-4-62. Comp. 5-12-64. TD 1869'. D&A. Ste. Genevieve ? ls., top 1867'. Lawrence pool.

4N, 12W

19, 660'NL, 10'WL, SE NW. Marathon Oil Co. #L-16 Geo. W. Cooper. Spd. 2-4-64. Comp. 2-24-64. TD 1405'. PBTD 1380'. WATER INPUT. Cypress ss., top 1307'. Frac. Lawrence pool.

19, 660'SL, 10'WL, NE. Marathon Oil Co. #N-16 S. E. Hazel a/c 1. Spd. 1-29-64. Comp. 2-11-64. TD 1376'. PBTD 1325'. WATER INPUT. Cypress ss., top 1300'. Frac. Lawrence pool.

4N, 13W

12, 10'NL, 1326'EL, SE. Marathon Oil Co. #F-8 A. R. Applegate. Spd. 12-21-63. Comp. 1-29-64. TD 1694'. PBTD 1644'. WATER INPUT. Jackson ss., Cypress ss. and McClosky ls. Frac. Lawrence pool.

12, SW SW NE. Marathon Oil Co. #14 G. W. McNece. Spd. 1-17-64. Comp. 2-5-64. TD 1416'. PBTD 1375'. IP 105 BOP, 26 BW. Jackson ss., top 1320'. Frac. Lawrence pool.

5N, 13W

36, C-NE SW. The Bradley Producing Corp. #431 Updike. Abandoned Location 3-20-64. Lawrence pool.

LEE COUNTY

19N, 10E

2, 185'SL, 60'WL, SE NW. Natural Gas Pipeline Co. #1 C. Bonnell. Spd. 1-16-64. Comp. 2-3-64. TD 1132'. STRUCTURE TEST.

10, 133'NL, 472'EL, SE. Natural Gas Pipeline Co. #1 Armstrong. Spd. 1-9-64. Comp. 1-15-64. TD 830'. STRUCTURE TEST.

23, 70'SL, 50'EL, SW. Natural Gas Pipeline Co. #1 R. Vaessen. Spd. 2-14-64. Comp. 2-19-64. TD 690'. STRUCTURE TEST.

21N, 10E

11, 30'SL, 96'WL, NW NW. Natural Gas Pipeline Co. #1 A. M. Schafer. Spd. 11-2-63. Comp. 11-5-63. TD 545'. STRUCTURE TEST.

22, 48'NL, 76'EL, NW. Natural Gas Pipeline Co. #1 W. F. Schafer. Spd. 10-29-63. Comp. 11-1-63. TD 724'. STRUCTURE TEST.

22N, 10E

26, 75'SL, 75'WL, NW. Natural Gas Pipeline Co. #1 Sanders. Spd. 10-26-63. Comp. 10-29-63. TD 475'. STRUCTURE TEST.

33, 50'SL, 50'EL, NW. Natural Gas Pipeline Co. #1 W. Delhotal. Spd. 10-16-63. Comp. 10-18-63. TD 693'. STRUCTURE TEST.

34, 875'SL, 50'EL, NW. Natural Gas Pipeline Co. #1 D. Delhotal. Spd. 10-18-63. Comp. 10-22-63. TD 481'. STRUCTURE TEST.

22N, 11E

19, 685'SL, 50'EL, NW NW. Natural Gas Pipeline Co. #1 Kirchhofer. Spd. 11-6-63. Comp. 11-8-63. TD 385'. STRUCTURE TEST.

MCLEAN COUNTY

22N, 4E

13, NW NW SE. Garland & Hoovler #1 Dooley. Spd. 5-7-64. Comp. 5-22-64. TD 1150'. D&A. Silurian dol., top 1120'. WF.

13, NW NW NE. Garland & Hoovler #1 Dooley Estate. Abandoned Location 5-8-64. WF.

28, NE NE NE. V. K. Pliura #1 Margaret & Nora Dee. Spd. 5-11-64. Comp. 5-22-64 TD 1169'. D&A. Devonian ls., top 1138'. WF.

MADISON COUNTY

5N, 7W

26, 330'SL, 380'WL, SE NW. Homer Luttrell #1 George Buehler. Spd. 4-20-64. Comp. 5-8-64. TD 1721'. D&A. Devonian ls., top 1642'. WF.

6N, 6W

33, 150'NL, 150'EL, SE NE. S. B. Schenk Drlg. #6 Marie Bononi. Spd. 4-28-64. Comp. 5-26-64. TD 590'. D&A. Pennsylvanian ss., top 566'. Livingston South pool.

MARION COUNTY

1N, 1E

5, SE SE SW. E. E. Flippin #1 A. L. Kuester. Spd. 5-17-64. Comp. 5-29-64. TD 890'. D&A. No Pennsylvanian ss. WN (Langewisch-Kuester pool).

3N, 4E

16, NW NE NW. Billie A. Vogel #1 Coe-Heenan et al. Spd. 1-5-64. Comp. 5-29-64. TD 2595'. D&A. Ste. Genevieve ls., top 2406'. Omega pool.

35, SE SW SW. T. M. Pruett #1 Stephens. Spd. 5-18-64. Comp. 5-29-64. TD 2745'. D&A. Ste. Genevieve ls., top 2559'. Iuka pool.

4N, 2E

3, SE SE NW. J. U. Dodge #1 Dale Arnold. Spd. 3-23-64. Comp. 5-12-64. TD 2019'. D&A. Benoist fm., top 2003'. WF.

4N, 4E

16, NE SW NW. Willard McKinney #1 Hohlt. Spd. 5-2-64. Comp. 5-8-64. TD 2400'. D&A. Ste. Genevieve ls., top 2292'. WN (Miletus pool).

MONTGOMERY COUNTY

7N, 4W

12, NW SE NW. Roseman & Varner #1 B. T. Poynter. Spd. 4-26-64. OWWO. Was Hassi Oil Co. #1 B. T. Poynter. Comp. 6-22-60. OTD 911'. Was D&A. Recomp. 5-22-64. TD 911'. D&A. Ste. Genevieve ls., top 897'. WN (Panama pool).

8N, 3W

8, 471'SL, 330'EL, NW. Unger & Holden #1 C. E. Garst. Spd. 12-2-63. Temporarily Abandoned 5-12-64. TD 930'. Ste. Genevieve ls., top 930'. WF.

OGLE COUNTY

23N, 7E

Ir. 1, 5205'SL, 1270'WL, SW. Natural Gas Pipeline Co. #1 I. Bakener. Spd. 3-6-64. Comp. 3-7-64. TD 197'. STRUCTURE TEST.

Ir. 1, 48'SL, 270'WL, SE SW. Natural Gas Pipeline Co. #1 F. Folkers. Spd. 3-2-64. Comp. 3-3-64. TD 181'. STRUCTURE TEST.

Ir. 2, 5205'SL, 2590'EL, SE. Natural Gas Pipeline #1 Oyler. Spd. 10-19-63. Comp. 10-26-63. TD 980'. PBTD 942'. STRUCTURE TEST.

Ir. 2, 5240'SL, 2555'EL, SE. Natural Gas Pipeline Co. #2 Oyler. Spd. 10-2-63. Comp. 10-19-63. TD 1261'. PBTD 1201'. STRUCTURE TEST. Mt. Simon ss., top 1050'.

Ir. 2, 5240'SL, 2520'EL, SE. Natural Gas Pipeline #3 Oyler. Spd. 10-26-63. Comp. 11-16-63. TD 818'. PBTD 809'. STRUCTURE TEST.

Ir. 3, 3910'SL, 50'EL, SE. Natural Gas Pipeline Co. #1 O. Hose. Spd. 9-29-63. Comp. 11-13-63. TD 465'. STRUCTURE TEST.

Ir. 3, 5331'SL, 2405'WL, SW. Natural Gas Pipeline Co. #1 Stauffer. Spd. October 1963. Comp. October 1963. TD 242'. STRUCTURE TEST.

OGLE COUNTY (Continued)

23N, 7E

11, 1850'SL, 2640'EL, SW. Natural Gas Pipeline Co. #1 M. Schmidt. Spd. 3-3-64. Comp. 3-4-64. TD 206'. STRUCTURE TEST.

24N, 7E

22, 50'SL, 50'EL, SE. Natural Gas Pipeline Co. #1 M. Martz. Spd. 8-23-63. Comp. 12-9-63. TD 406'. STRUCTURE TEST.

24, 50'NL, 50'EL, SE. Natural Gas Pipeline Co. #1 G. Garman. Spd. 8-28-63. Comp. 12-9-63. TD 510'. STRUCTURE TEST.

34, 780'SL, 47'EL, NW. Natural Gas Pipeline Co. #1 Paul. Spd. 10-15-63. Comp. 12-9-63. TD 525'. STRUCTURE TEST.

35, 75'NL, 300'WL, NW. Natural Gas Pipeline Co. #2 R. Keckler. Spd. 9-12-63. Comp. 10-2-63. TD 2131'. PBTD 1330'. STRUCTURE TEST. Mt. Simon ss., top 1060'.

35, 50'SL, 50'EL, SE. Natural Gas Pipeline Co. #1 D. Miller. Spd. 8-31-63. Comp. 12-9-63. TD 233'. STRUCTURE TEST.

40N, 2E

8, 21'SL, 72'EL, SE. Vickery Drilling Co. #CR-15. Spd. 12-22-63. Comp. 2-3-64. TD 178'. STRUCTURE TEST.

21, 900'NL, 81'EL, NE. Vickery Drilling Co. #CR-14. Spd. 11-9-63. Comp. 12-4-63. TD 203'. STRUCTURE TEST.

21, 99'NL, 1050'WL, NW. Vickery Drilling Co. #CR-19. Spd. 11-29-63. Comp. 2-3-64. TD 171'. STRUCTURE TEST.

42N, 1E

34, 50'NL, 50'WL, NW. Vickery Drilling Co. #DJ-1. Spd. 12-10-63. Comp. 2-3-64. TD 273'. STRUCTURE TEST.

PIKE COUNTY

4S, 3W

5, SW NW SW. Tom Bradshaw #1 Fagin. Abandoned Location 1-9-64. WF.

RICHLAND COUNTY

5N, 10E

31, NE SE SW. Dean A. Little #2 Murray Heirs. Spd. 4-22-64. Comp. 5-15-64. TD 2859'. IP 20 BOP, 10 BW. McClosky ls., top 2828'. Frac. Clay City Consol. pool.

ROCK ISLAND COUNTY

16N, 1W

3, 18.1'SL, 62.6'EL, NW NW. Ralph E. Davis #1 Duke. Spd. 3-15-63. Comp. 5-14-63. TD 770'. STRUCTURE TEST. Maquoketa sh., top 540'.

4, 271.2'SL, 678.1'EL, SE. Ralph E. Davis #1 Dauffenbach. Spd. 3-6-63. Comp. 5-14-63. TD 710'. STRUCTURE TEST. Galena dol., top 697'.

ROCK ISLAND COUNTY (Continued)

17N, 1W

30, 192.4'NL, 23.5'WL, SW. Ralph E. Davis #1 Gleize. Spd. 1-28-63. Comp. 5-13-63. TD 730'. STRUCTURE TEST. Galena dol., top 705'.

17N, 2W

23, 20.3'NL, 964'EL, NE. Ralph E. Davis #1 Frederica B. Peterson. Spd. 1-15-63. Comp. 5-14-63. TD 625'. STRUCTURE TEST. Galena dol., top 612'.

ST. CLAIR COUNTY

1S, 6W

25, NW SW SW. Luttrell & Depoister #1 Waller-Wennemann Comm. Spd. 8-5-63. Comp. 5-15-64. TD 1997'. IPF 300,000 CFGPD (Shut in). Aux Vases ss. and Silurian ls. Natural. St. Libory pool.

2S, 6W

22, NE NE NE. M. A. Eisenstein #1 A. H. Behrmann. Spd. 5-8-64. Comp. 5-29-64. TD 1985'. D&A. Silurian ls., top 1960'. WF.

SANGAMON COUNTY

14N, 4W

1, C-W/2 SE SE. Albert Birdsell #3 Spicer. Spd. 4-7-64. Comp. 5-15-64. TD 1706'. IP 65 BOP, 125 BW. Silurian ls., top 1697'. Acid. Frac. Edinburg West pool.

10, 760'NL, 330'EL, SW. Northern Oil Co. #1 B. F. Young. Spd. 5-1-64. Comp. 5-29-64. TD 1755'. D&A. Devonian-Silurian ls., top 1727'. New City pool.

SHELBY COUNTY

10N, 4E

33, 385'SL, 330'EL, NW NE. Robert H. Evans #1 Ralph Gallagher. Spd. 5-21-64. Comp. 5-29-64. TD 1883'. D&A. Ste. Genevieve ls., top 1864'. WN (Fancher pool).

WABASH COUNTY

1N, 12W

2, NW SE SE. Prudential Oil Co. #1-A Harvey Cisel. Spd. 9-28-63. Comp. 4-28-64. TD 2245'. IP 9 BOP, some water. Tar Springs ss. and Ohara ls. Allendale pool.

14, 40'NL, 1245'WL, SW NE. Beuligmann & Kieffer Bros. #1 M. Price Cleff. Spd. 4-15-64. Comp. 5-12-64. TD 1668'. D&A. Tar Springs ss., top 1659'. Allendale pool.

2N, 13W

34, NE SE SW. Don H. Baldwin, Inc. #1 Alice E. Seibert et al. Spd. 2-25-64. Comp. 5-8-64. TD 2688'. COTD 2665'. IP 25 BOP, 25 BW. Spar Mt. ls., top 2648'. Natural. Lancaster pool. NEW PAY IN POOL.

2S, 13W

32, SW NW NW. Kelley, Conrad & Kaye, Inc. #3 Fearheiley. Spd. 5-1-64. Comp. 5-15-64. TD 1300'. D&A. Pennsylvanian ss., top 1130'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

17, NW NW SE. R. H. Troop #2 Marie Aldag. Spd. 5-11-64. Comp. 5-15-64. TD 1440'. D&A. Barlow ls., top 1360'. WF.

35, SE SW NE. N. A. Baldridge #3 Rahn. Spd. 12-13-63. Comp. 5-12-64. TD 1576'. D&A. Cypress ss., top 1500'. Richview pool.

1S, 2W

20, SE SE NW. Coy Oil, Inc. #1 W. P. Wehking. Spd. 5-1-64. Comp. 5-15-64. TD 1430'. D&A. Benoist ss., top 1395'. WF.

1S, 4W

2, SW NW SE. National Assoc. Petr. #1 Albert F. Mohwinkel. Spd. 4-30-64. Comp. 5-15-64. TD 2508'. D&A. Silurian ls., top 2446'. WN (Okawville pool).

2S, 1W

Ov. 10, 2113'NL, 500'EL, NE. N. A. Baldridge #2 Gray. Spd. 10-20-62. Comp. 5-15-64. TD 1517'. IP 10 BOP. Cypress ss., top 1466'. Frac. Richview pool.

14, NW NW NW. N. A. Baldridge #1 Coburn Newcomb. Spd. 4-22-64. Comp. 5-15-64. TD 1555'. D&A. Cypress ss., top 1480'. Richview pool.

3S, 2W

23, 330'SL, 480'WL, NW NW. Bufay Oil Co. #1 Kitowski-Gezella. Spd. 4-19-64. Comp. 5-15-64. TD 1339'. D&A. Benoist ss., top 1309'. WN (Posen pool).

WAYNE COUNTY

1N, 5E

23, SE NW NW. Kirby Petr. Co. #4 Bennie Richardson. Spd. 4-28-64. Comp. 5-22-64. TD 2951'. IP 67 BOP. Aux Vases ss., top 2886'. Frac. Johnsonville West pool.

1N, 7E

12, 1270'SL, 90'WL, SW. The Pure Oil Co. #1 L. G. Orr. Spd. 1-12-64. Comp. 1-15-64. TD 825'. PBTD 665'. WATER SUPPLY. Pennsylvanian ss., top 678'. Clay City Consol. pool.

1S, 6E

20, C-SE SW. N. A. Baldridge #1 Talbert Dickey Comm. OWDD. Was N. V. Duncan #1 Talbert-Dickey Com. Comp. 8-31-43. OTD 3236'. Was D&A. Recomp. 5-15-64 TD 3306'. IP 10 BOP, 10 BW. Aux Vases ss., top 3049'. Frac. Johnsonville Consol. pool.

2S, 7E

8, SW NW NW. Slagter Prod. Corp. #1 Raymond Lyons. OWWO. Was Alva C. Davis #1 Lyons. Comp. 4-28-59. OTD 3405'. Was D&A (SO). Recomp. 5-15-64. TD 3405'. IP 17 BOP, 70 BW. Ohara ls., top 3274'. EXTENSION TO CLAY CITY CONSOL. POOL.

WHITE COUNTY

3S, 14W

31, NW SW NW. Rhea Fletcher #2 Gray. OWWO. Was Cherry-Kidd #2 M. Glaze. Comp. 1-18-45. OTD 3075'. Was D&A. Recomp. 5-29-64. TD 3075'. IPP & F 22 BOP McClosky ls., top 3039'. Acid. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

3S, 14W

31, 330'SL, 430'EL, NW. Rhea Fletcher #5 Gray. Spd. 4-11-64. Comp. 5-22-64. TD 1839'. IPP & F 20 BOP Biehl ss., top 1831'. Natural. Phillipstown Consol. pool.

31, 330'NL, 300'EL, NW SE. N. V. Duncan Drlg. Co. #6 Metcalf. Abandoned Location 5-19-64. Phillipstown Consol. pool.

6S, 9E

1, 390'NL, 330'WL, SW SE. Sinclair Oil & Gas Co. #8 Jessie Stephens. Spd. 12-15-63. Comp. 12-30-63. TD 3044'. WATER INPUT. Aux Vases ss., top 3003'. Storms Consol. pool.

17, NE SE NW. National Assoc. Petr. Co. #1 Austin-Poshard "B"-Spence Unit. Spd. 4-3-64. Comp. 5-8-64. TD 3114'. IP 32 BOP, 26 BW. Clore, top 1986'. Natural. Roland Consol. pool.

WILLIAMSON COUNTY

8S, 4E

30, SE SE SE. Eugene E. Morris #1 Nordwig-Murphy Com. Spd. 3-1-64. Comp. 5-19-64. TD 2785'. D&A. Ste. Genevieve ls., top 2706'. WF.

32, SE SE NW. Eugene E. Morris #1 Mae Sims. Spd. 5-2-64. Comp. 5-15-64. TD 2780'. D&A. Ste. Genevieve ls., top 2702'. WF.

PRODUCING WELLS REPORTED PLUGGED TO MAY 20, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

BOND COUNTY

23-5N-4W, NW NW NW. Clay County Oil Prod. #1 Guy Gillespie. 563'. 5-4-64. Old Ripley.

BROWN COUNTY

33-1S-4W, SE SE SW. J. P. Johnson #1 R. Davis. 685'. 5-1-64. Buckhorn .

CHRISTIAN COUNTY

10-14N-2W, NE NW SW. C. F. Bertinetti #1 Charles Declerk Com. 1988'. 4-16-64. Mt. Auburn Consol.

35-15N-2W, NW SW NE. James Jordan #2 H. L. Morgret. 1911'. 5-11-64. Mt. Auburn Consol.

35-15N-2W, SE NE NW. James Jordan #3 M. L. Morgret. 1933'. 5-9-64. Mt. Auburn Consol.

CLARK COUNTY

19-9N-14W, SW SW SW. William H. Rayburn #2-R Frank Partlow. 1197'. 3-20-64. Oak Point West.

CLAY COUNTY

9-2N-7E, NE SE SE. John M. Zanetis #1 Dobbs. 3160'. 5-20-64. Clay City West Consol.

16-2N-8E, C-W/2 NE NW. Pure Oil #1 "A" Chas. R. Bunn. 3066'. 5-8-64. Clay City Consol. (SWD, formerly a producer).

17-3N-8E, SW NE SE. W. W. Toler Drlg. #1 Manker. 2930'. 5-2-64. Clay City Consol.

22-4N-7E, SW NW SW. Black & Black Oil #1-A Roy Atchison. 3016'. 5-18-64. Sailor Springs Consol.

14-5N-6E, SW SE NE. Carter Oil #1 Luella Freeman. 2805'. 4-21-64. Hord.

CRAWFORD COUNTY

21-5N-11W, 330'NL, 337'WL, SW NW SE. D. W. Franchot & Co. #0-1 L. Wampler. 985'. 4-25-64. Main Consol.

1-5N-12W, 400'SL, 200'WL, NE SW. Oil & Gas Drillers & Prod., Inc. (Formerly Selby Cisly Production Co.) #30 D. A. Reaville. 965'. 11-14-63. Main Consol.

8-6N-13W, 570'SL, 600'WL, NW NW. Marathon Oil Co. #12 C. Wekenman. 994'. 4-27-64. Main Consol.

14-6N-13W, 670'SL, 270'WL, SE. Marathon Oil Company #8-W M. B. Hamilton. 975'. 4-17-64. Main Consol. (Water Input, formerly a producer).

*21-6N-13W, 210'SL, 180'WL, SE. Marathon Oil Co. #13 J. C. Carlton. 944'. 4-9-64. Main Consol.

27-6N-13W, 220'NL, 770'WL, NW NE. Marathon Oil Co. #17 a/c 2 L. C. McColpin. 980'. 5-1-64. Main Consol.

27-6N-13W, 210'NL, 200'WL, SW SW. Marathon Oil Co. #1 J. W. Dennis. 964'. 3-30-64. Main Consol.

*7-7N-12W, 220'NL, 220'EL, NW NE. Forest Oil Corp. #D9X Bonesteel-Jones. 937'. 4-4-64. Main Consol.

7-7N-13W, 200'SL, 200'WL, NW NW. Marathon Oil Co. #4 D. G. Walters. 977'. 4-1-64. Main Consol. (Gas input, formerly an oil well).

CRAWFORD COUNTY (continued)

15-7N-13W, 170'NL, 100'EL, SE SW. Marathon Oil Co. #7 a/c 1 Sam Henry. 987'. 4-14-64. Main Consol.

21-7N-13W, App. 75'NL, 800'WL, SE NW. Marathon Oil Co. #1 M. C. Stentz a/c 1. 1015'. 4-8-64. Main Consol.

32-7N-13W, 460'NL, 150'WL, SE NW. Marathon Oil Co. #29 William Wood. 4-28-64. Main Consol.

33-7N-13W, 150'NL, 630'EL, SW. Marathon Oil Co. (Formerly Assoc. Prod.) #8 M. A. Jobe. 975'. 4-21-64. Main Consol.

33-7N-13W, 130'NL, 130'EL, NW SW. Marathon Oil Co. #2 J. A. York. 920'. 4-13-64. Main Consol.

12-8N-14W, 1295'NL, 690'WL, NW. Pure Oil Co. #45 S. N. Payn. 619'. 4-6-64. Bellair.

12-8N-14W, 1680'NL, 245'WL, NW. Pure Oil Co. #47 S. N. Payn. 618'. 4-2-64. Bellair.

DOUGLAS COUNTY

Ov. 2-15N-7E, SW NW NW. Hill Production Co. #6 Jessie F. Coley. 1639'. 5-13-64. Bourbon Consol.

2-15N-7E, NW SW NW. Hill Production Co. #7 J. F. Coley. 1652'. 5-14-64. Bourbon Consol.

EDWARDS COUNTY

Fr. 6-1N-14W, SW SW NW. Sanders-Fye Drilling Co. #3 C. Rothrock. 3205'. 5-1-64. Parkersburg Consol.

32-2S-10E, SW SW SW. Illinois Mid-Continent Oil Company #2 Lawrence Hallam. 3370' 5-6-64. Goldengate Consol.

32-2S-10E, NW NW SW. Indiana Farm Bureau Coop. #1 Lawrence Hallam. 3229'. 5-9-64. Goldengate Consol.

34-2S-10E, 600'NL, 330'EL, NW SE. Herndon Drilling Co. #3 Hattie Saxe. 3383'. 3-18-64. Ellery East.

GALLATIN COUNTY

7-8S-8E, NW SE NW. David Rotstein #3 Clarence Woolard. 2986'. 4-30-64. Omaha South.

JASPER COUNTY

21-6N-10E, SW NE SW. Space Petroleum Co. (Formerly M. L. Van Fossan) #1 Houser-Sears. 2823'. 4-24-64. Clay City Consol.

21-6N-10E, SE NE SW. M. L. Van Fossan #3 Houser-Sears. 2811'. 4-27-64. Clay City Consol. (This well was erroneously reported plugged 8-31-62 in the September 1962 Drilling Report.)

24-7N-10E, SE NE SW. Southern Ill. Oil Prod., Inc. #1 Ferguson Community. 2626'. 4-22-64. Clay City Consol.

JEFFERSON COUNTY

14-1S-4E, SE SW SW. Gulf Oil Corporation West Coil Unit (Formerly Amanda Wilson #1). 2948' 4-24-64. Coil West.

14-1S-4E, SW SW SW. Gulf Oil Corporation West Coil Unit B-2 (Formerly Amanda Wilson #2). 2719'. 4-25-64. Coil West.

14-1S-4E, NW SW SW. Gulf Oil Corp. #B-3W West Coil Unit (Formerly Amanda Wilson #3). 2953'. 5-6-64. Coil West. (Water Input, formerly a producer).

14-1S-4E, SW SE SW. Gulf Oil Corp. (Formerly Skiles Oil Corp.) West Coil Unit #C-1W (Formerly Lee Bradford #1). 2955'. 4-29-64. Coil West. (Water Input, formerly a producer).

15-1S-4E, SE SE SE. Gulf Oil Corporation (Formerly Gulf Refining Co.) #A-1 West Coil Unit (Formerly Currel S. Gaston). 2942'. 5-12-64. Coil West.

15-1S-4E, SW SE SE. Gulf Oil Corp. (Formerly Gulf Refining Co.) West Coil Unit A-2W (Formerly Currel S. Gaston #2). 2734'. 5-10-64. Coil West (Water Input, formerly a producer).

JEFFERSON COUNTY (continued)

15-1S-4E, NE SE SE. Gulf Oil Corp. #A-3 West Coil Unit (Formerly C. S. Gaston #3). 2948'. 5-8-64. Coil West.

22-1S-4E, NE NE NE. Gulf Oil Corp. (Formerly Magnolia Petr. Co.) #D-1W West Coil Unit (Formerly C. W. Pierce #C-1). 2875'. 5-14-64. Coil West. (Water Input, formerly a producer).

23-1S-4E, NW NW NW. Gulf Oil Corp. #2 H. E. Donoho. 2922'. 5-5-64. Coil West.

23-1S-4E, NE NW NW. Gulf Oil Corp. West Coil Unit E-3 (Formerly H. E. Donoho #3). 3000'. 4-30-64. Coil West.

23-1S-4E, SE NE NW. Gulf Oil Corporation E-4W West Coil Unit (Formerly H. E. Donoho #4). 2974'. 5-2-64. Coil West. (Water Input, formerly a producer).

LAWRENCE COUNTY

*35-3N-12W, 265'NL, 310'WL, SE NE. Marathon Oil Company #49 L. K. Leighty a/c 1. 1665'. 4-16-64. Lawrence.

19-4N-12W, 660'SL, 960'EL, NE SE. Marathon Oil Company #18 S. E. Hazel a/c 1. 1302'. 4-4-64. Lawrence.

29-4N-12W, 190'NL, 1100'WL, SW. Marathon Oil Company #8 J. B. Lewis. 4-3-64. Lawrence.

29-4N-12W, 630'NL, 1340'WL, SW. Marathon Oil Company #27 J. B. Lewis. 1000'. 4-8-64. Lawrence.

29-4N-12W, 215'NL, 880'WL, SW. Marathon Oil Company #55 J. B. Lewis. 1810'. 3-31-64. Lawrence.

30-4N-12W, 230'SL, 180'WL, SW NE. Marathon Oil Co. (Formerly Bridgeport Oil) #7 Oliver Baltzell. 1595'. 4-28-64. Lawrence.

30-4N-12W, 195' SL, 200'WL, SE NE. Marathon Oil Company (Formerly Barnesdale-Andrews) #14 W. R. Crackle a/c 1. 1002'. 4-17-64. Lawrence.

30-4N-12W, 130'SL, 450'WL, SE NE. Marathon Oil Co. (Formerly Barnesdale-Andrews #16 W. R. Crackle a/c 1. 1004'. 4-14-64. Lawrence.

1-4N-13W, 200'NL, 660'EL, NW. The Bradley Prod. Co. (Formerly Snowden Bros.) #19 Droll. 1423'. 4-18-64. Lawrence.

1-4N-13W, SW NE SE. Bridgeport Drilling Company #1 Lynn Frederich. 4-15-64. Lawrence.

MADISON COUNTY

25-5N-5W, NE NW NE. M. J. Williams #1 Landolt. 685'. 4-16-64. (Was Wildcat SIGW).

MARION COUNTY

36-1N-2E, NE SE SW. James T. Hurt #1 Loyd Wimberly. 2399'. 5-19-64. Kell West.

9-3N-4E, SE NW SW. Willard McKinney #1 See-McKinney Unit. 2477'. 5-5-64. Omega.

RICHLAND COUNTY

13-2N-9E, NE NE NW. The Pure Oil Co. #4 J. C. Howard "A". 3181'. 4-16-64. Calhoun Consol. (Water Input, formerly a producer).

13-2N-9E, SW NW NE. The Pure Oil Co. #3 J. C. Howard "A". 3180'. 4-15-64. Calhoun Consol.

13-2N-9E, NE NE SW. The Pure Oil Co. #12 J. C. Howard "A". 3195'. 4-10-64. Calhoun Consol.

19-3N-9E, NE NE SE. Frank A. Bridge #2 Ralph Sager. 3045'. 5-8-64. Clay City Consol.

19-3N-9E, SW NE SE. The Pure Oil Company #3 Ralph Sager. 3038'. 4-17-64. Clay City Consol. (Water Input, formerly a producer).

33-4N-9E, SE NE NE. Pure Oil Company #1 Susanna Tatman. 3006'. 5-1-64. Clay City Consol.

SALINE COUNTY

13-8S-6E, NE NE NE. The Mutual Oil and Gas Company #1 C. Johnson. 3070'. 5-11-64. Eldorado Consol.

13-8S-6E, SE NW NE. Mutual Oil & Gas Company #1 Bennett. 3008'. 5-13-64. Eldorado Consol.

WABASH COUNTY

9-1S-12W, 1860'SL, 330'EL, NW NE NW. Chas. Crow Tract Superior Oil Co. #11 Everett & Chas. Crow Comm. 2050'. 5-9-64. Mt. Carmel. (Water Input, formerly a producer).

32-1S-13W, NE SW NW. C. E. Skiles #3 Frank A. Ceney "B". 2632'. 5-12-64. New Harmony Consol.

WAYNE COUNTY

23-1N-7E, 330'NL, 660'WL, NW SE. Pure Oil Company #2 C. A. Billington. 3188'. 4-22-64. Clay City Consol.

16-1S-7E, SE SW SW. Tex Harvey Oil Company #4 Marshall C. Smith. 3267'. 5-5-64. Clay City Consol.

21-1S-7E, NW SW NE. R. C. Gangwer #1 Glen Smith. 3175'. 4-15-64. Clay City Consol. (Water Input, formerly a producer).

21-1S-7E, NW NE NW. Tex Harvey Oil Company #6 M. C. Smith. 3165'. 5-7-64. Clay City Consol.

WHITE COUNTY

34-3S-10E, NW SE NE. C. E. Brehm #1 Rolla E. Dawson et al. 3160'. 5-11-64. Albion Consol.

22-6S-9E, 380'NL, 330'EL, SW NE. Mabee Petrol. Corp. #1-A C. S. Austin. 2274'. 5-8-64. Storms Consol.

14-7S-9E, SW NE NW. Oil Management, Inc. #5 J. J. Harrell. 2945'. 5-2-64. Herald Consol.

16-7S-9E, SE SE SW. George C. Schoonmaker #1 Nettie Moore. 5-1-64. Herald Consol.

* These are old wells that could not be tied in with records on file at the Geological Survey.

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ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

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ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 332 June 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
AUG 12 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Oil Pools

HIDALGO SOUTH, Jasper County, 28-8N-10E, McClosky dolomite at 2628'. Discovery well, Peake Petroleum Co. #1 L. P. Winter (OWWO, was Pure Oil Co., D&A 5/21/63), NE NW SE, IP 5 BOP, 23 BW.

New Pay Zones in Pools

ELDORADO CONSOLIDATED, Saline County, 19-8S-7E, Cypress sand at 2534' becomes the fifth pay zone to produce gas (Cypress has been producing oil) in the pool. Discovery well Anderson et al #1 K. Bramlet, NE SE NE, IP 1,250,000 cu. ft. gas, flowing, after frac. (OWWO, was P. M. Barton #1 Bramlet, comp. 5/10/55, oil well in Palestine and Aux Vases).

TAMAROA, Perry County, 23-4S-1W, Trenton lime at 4135' becomes the second pay in the pool. Discovery well, Texaco Inc. #1 J. Majewski, C-NW SW, IP 48 BOP, 31 BW, after acid.

TABLE I

New Pools Discovered from July 1963 through June 1964

Pool: County	Twp.	Rng.
July 1963		
Parnell:		
DeWitt	21N	4E
Stewardson East:		
Shelby	9N	6E
Zeigler:		
Franklin	7S	2E
August		
Virden West:		
Macoupin	12N	7W
September		
None		
October		
None		
November		
Fehrer Lake:		
Gallatin	9S	10E
Forsyth:		
Macon	17N	2E
December		
Irvington West:		
Washington	1S	1W
January 1964		
St. Libory (gas):		
St. Clair	1S	6W
February		
Christopher South:		
Franklin	7S	1E
March		
Lis:		
Jasper	7N	9E
April		
None		
N		
May		
None		
June		
Hidalgo South:		
Jasper	8N	10E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	42(1)	0	1	39(1)	4	26	14	14	94	5,923
May	36(1)	0	2	33(1)	5	25	12	17	88	5,073
June	66	1	0	60	7	27	16	28	131	4,755

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1964 are based on Pipe Line Production Reports; figures for May 1964 through June 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, June 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[c]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	0	0	0	0	0	0	0	0	2
Bond	1	0	0	0	0	0	0	0	0	1
Brown	4	0	0	0	0	0	0	0	0	2
Champaign	0	0	0	0	0	0	0	0	0	1
Christian	1	1	0	0	0	0	0	0	0	3
Clark	6	4	0	0	0	0	0	0	0	3
Clay	12	8	1	0	0	1	0	0	0	10
Clinton	6	0	0	0	0	1	1	0	0	7
Coles	2	1	0	0	0	1	0	0	0	3
Crawford	4	2	0	0	1	0	0	0	0	19
Cumberland	2	1	0	0	0	0	0	0	0	4
DeWitt	4	1	0	0	0	0	0	0	0	3
Douglas	4	3	0	0	0	0	0	0	0	0
Edgar	1	0	0	0	0	0	0	0	0	1
Edwards	7	5	0	0	0	2	0	0	0	6
Effingham	3	1	0	0	0	0	0	0	0	4
Fayette	6	5	1	0	2	2	0	0	0	19
Ford	1	0	0	0	0	0	0	0	0	4
Franklin	11	6	0	0	0	0	0	0	0	8
Fulton	1	0	0	0	0	0	0	0	0	1
Gallatin	2	2	0	0	0	2	0	0	0	2
Greene	1	0	0	0	0	0	0	0	0	0
Hamilton	0	0	0	0	0	3	0	0	0	13
Hancock	0	0	0	0	0	0	0	0	0	1
Henry	0	0	0	0	0	0	0	0	0	3
Jackson	2	0	0	0	0	0	0	0	0	1
Jasper	1	0	2	0	0	0	0	0	0	4
Jefferson	3	1	0	0	0	0	0	0	0	5
Jersey	0	0	0	0	0	0	0	0	0	1
Kankakee	0	0	0	0	0	0	0	0	0	6
LaSalle	0	0	0	0	0	0	0	0	0	2
Lawrence	6	6	1	0	5	1	0	0	0	22
Livingston	0	0	0	0	0	0	0	0	0	37
McDonough	2	0	0	0	0	0	0	0	0	1
McLean	3	0	0	0	0	0	0	0	0	2
Macon	1	0	0	0	0	0	0	0	0	3
Madison	2	0	0	0	0	0	0	0	0	3
Marion	0	0	0	0	0	16	1	0	0	18
Montgomery	0	0	0	0	0	0	0	0	0	1
Perry	1	1	0	0	0	0	0	0	0	2
Piatt	1	0	0	0	0	0	0	0	0	1
Putnam	0	0	0	0	0	0	0	1	0	0
Randolph	2	0	0	0	0	0	0	0	0	0
Richland	3	2	0	0	0	5	0	0	0	9
Rock Island	0	0	0	0	0	0	0	1	0	0

TABLE III (Concluded)

County	Oil and Gas New Wells Total Comp.	Oil and Gas New Wells Prod.	Oil and Gas OWWO D&A to Prod.	Oil and Gas Structure Tests	Service Wells New Wells	Service Wells Conversions Were Prod.	Service Wells Conversions Other	Gas Storage Structure Tests	Gas Storage Storage Projects	Permits to Drill[o]
St. Clair	1	0	0	0	0	0	0	0	0	2
Saline	0	0	0	0	0	3	0	0	0	3
Sangamon	1	0	0	0	0	0	0	0	0	7
Tazewell	1	0	0	0	0	0	0	0	0	0
Wabash	6	5	0	0	0	1	1	0	0	13
Washington	7	0	0	0	0	0	0	0	0	6
Wayne	3	2	2	0	0	2	1	0	0	16
White	5	3	0	0	0	2	0	0	0	15
	131	60	7	0	8	42	4	2	0	312

[o]Issued by Department of Mines and Minerals, Springfield, Illinois, May 28, 1964, through July 1, 1964.

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WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

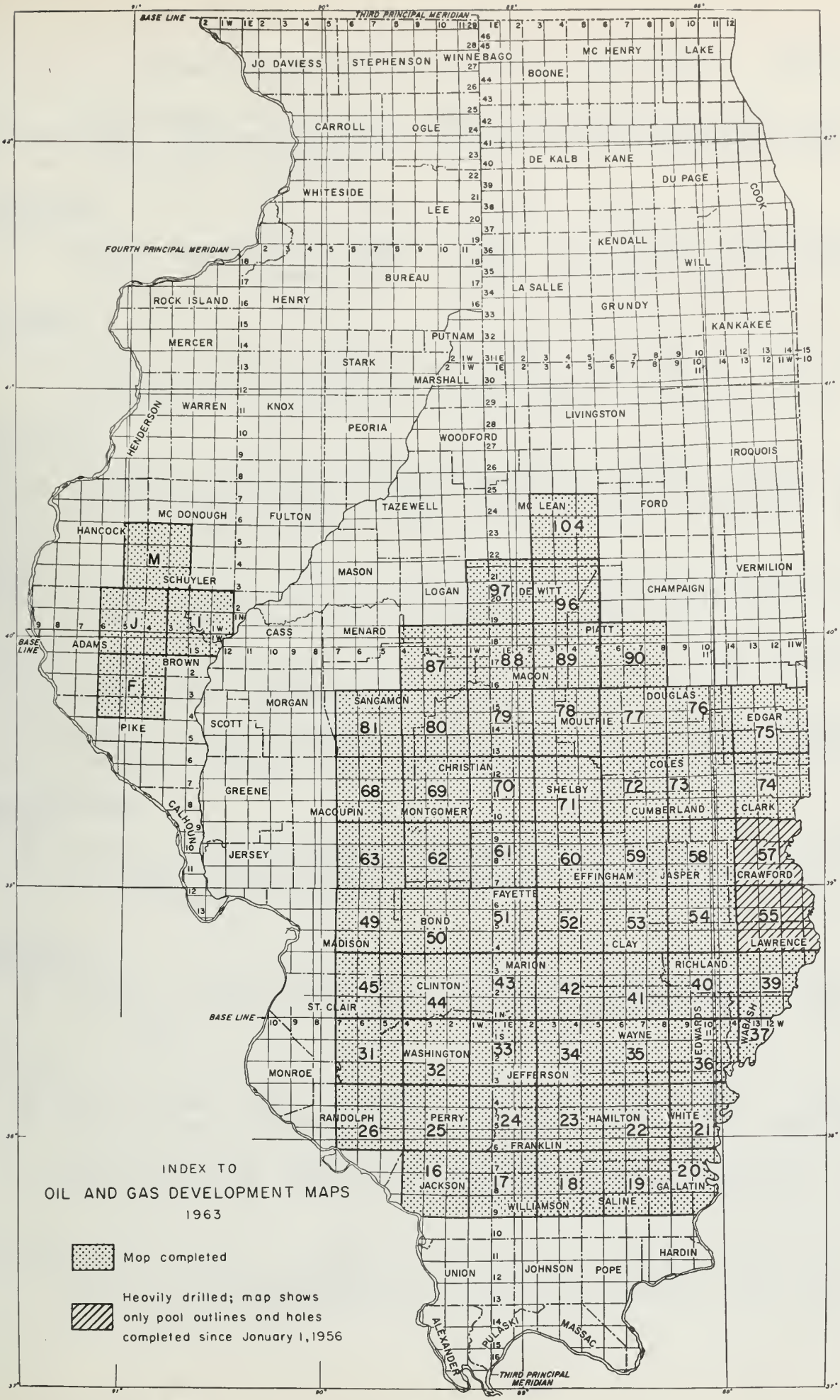
Maps 20, 21, 22, 23, 24, 31, 32, 34, 35, 36, 37, 40, 41, 44, 51, 52, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM MAY 30, 1964 TO JULY 3, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

2, SW NW NE. Earnest & Otis Wright #6 Wright. Spd. 5-4-64. Comp. 6-12-64. TD 673'. D&A. Maquoketa sh., top 672'. Kellerville pool.

BOND COUNTY

4N, 3W

5, NW SE SE. Richview Oil Exploration #1 Haley. Spd. 5-11-64. Comp. 6-19-64. TD 1064'. D&A. Benoist ss., top 1037'. WF.

BROWN COUNTY

1S, 4W

Fr. 31, 330'NL, 330'WL, SW NE. Jay Vee Develop. Co. #1 Mary J. Bowen. Spd. 5-19-64. Comp. 6-19-64. TD 681'. D&A. Devonian ls., top 668'. WN (Kellerville pool).

2S, 4W

9, SE SW SE. Buckhorn Minerals, Inc. #2 Adwell. Spd. 6-1-64. Comp. 6-26-64. TD 659'. D&A. Maquoketa sh., top 657'. Siloam pool.

16, NE NW SE. Frank A. Bridge #1-A Harper. Spd. 5-29-64. Comp. 6-26-64. TD 560'. D&A. Maquoketa sh., top 560'. Siloam pool.

17, NE NW NW. Robert A. Northcutt #1 Davis "A". Spd. 5-19-64. Temporarily Abandoned 6-26-64. TD 660'. Maquoketa sh., top 655'. Siloam pool.

CHRISTIAN COUNTY

15N, 1W

22, SW NE SW. Mansfield Properties #2 Herman. Spd. 5-18-64. Comp. 6-12-64. TD 1929'. IP 15 BOP, 40 BW. Silurian ls., top 1917'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 14W

32, NW NW NW. Virgil Streeter #1 Stanley Washburn. Spd. 3-17-64. Comp. 6-26-64. TD 2360'. IP 17 BOP. Carper ls., top 2269'. Frac. Oak Point pool.

10N, 14W

2, 350'NL, 330'WL, SE NW. Froderman & Connelly #3 Geisert. Spd. 5-16-64. Comp. 6-5-64. TD 384'. D&A. Pennsylvanian ss., top 372'. Casey pool.

2, 330'NL, 365'EL, SW. Froderman & Connelly #4 Geisert. Spd. 6-15-64. Comp. 6-26-64. TD 405'. D&A. Pennsylvanian ss., top 295'. Casey pool.

11N, 14W

18, SW SW NE. Virgil Streeter #1-A Cuma Lee. Spd. 2-18-64. Comp. 6-9-64. TD 978'. IP 35 BOP, some water. Carper ss., top 889'. Acid, Frac. Westfield pool.

CLARK COUNTY (Continued)
11N, 14W

18, NW SW NE. Virgil Streeter #2 Cuma Lee. Spd. 2-24-64. Comp. 6-9-64. TD 972'. IP 35 BOP, some wtr. Carper ss., top 886'. Acid. Frac. Westfield pool.

18, SW SE NE. Virgil Streeter #6-A Phillips. Spd. 5-4-64. Comp. 6-26-64. TD 970'. IP 46 BOP. Carper ss., top 894'. Frac. Westfield pool.

CLAY COUNTY
2N, 7E

2, SE SE NW. Southern Ill. Oil Prod. #3 Bissey Heirs. Abandoned Location 4-7-63. Clay City West Consol. pool.

3N, 5E

36, SW NE NE. Texaco Inc. #7 H. D. Allen "A". OWWO. Was Texaco Inc. #7 H. D. Allen "A". Comp. 7-29-59. OTD 4624'. IP was 41 BOP, 15 BW. Carper ss. and Devonian ls. Recomp. 4-30-64. TD 4624'. PBTD 4542'. Combination Oil and WI. McClosky ls., St. Louis ls., & Devonian ls. (Oil) and Aux Vases ss. (WI). Kenner pool.

3N, 6E

23, SW NE SW. Hanson Oil Co. #1 Briscoe Com. Spd. 6-1-64. Comp. 6-19-64. TD 3025'. D&A. Ste. Genevieve ls., top 2968'. WN (Sailor Sprgs. Consol. pool).

3N, 7E

24, NE SE NW. Earle B. Reynolds #1 Hunley. Spd. 5-20-64. Comp. 6-12-64. TD 3045'. D&A. Ste. Genevieve ls., top 2990'. Clay City Consol. pool.

25, SE NW SW. Southern Illinois Oil Prod. #2 Glen Welsh. Spd. 4-22-64. Comp. 6-12-64. TD 3100'. IP 9 BOP, 3 BW. Spar Mountain ls. and McClosky ls. Acid. Clay City Consol. pool.

4N, 7E

10, NE SE SE. McCollum & Kincaid #B-4 Kidwell. Spd. 5-21-64. Comp. 6-12-64. TD 2615'. IP 76 BOP. Cypress ss., top 2584'. Shot. Sailor Springs Consol. pool.

10, SE NE SE. McCollum & Kincaid #4 Montoney. Spd. 6-8-64. Comp. 7-2-64. TD 2618'. IP 30 BOP. Cypress ss., top 2583'. Shot. Sailor Springs Consol. pool.

12, SE NW SW. Russell Pursley #2 Ralph Hastings. Spd. 3-18-64. Comp. 6-26-64. TD 2960'. D&A. Ste. Genevieve ls., top 2916'. Sailor Springs Consol. pool.

15, 330'NL, 635'WL, SW SW. Hanson Oil Co. #1 Cliff Cammon "B". Spd. 5-23-64. Comp. 6-19-64. TD 2970'. IP 84 BOP. Spar Mt. ls., top 2954'. Acid. Sailor Springs Consol. pool.

22, NW SW NW. Hanson Oil Co. #1 W. L. Schnepper. OWWO. Was Hanson Oil Co. #1 W. L. Schnepper. Comp. 4-17-63. OTD 3035'. Was D&A. Recomp. 6-2-64. TD 3035'. COTD 2940'. IP 15 BOP, 35 BW. Aux Vases ss., top 2870'. Frac. Sailor Springs Consol. pool.

CLAY COUNTY (Continued)

4N, 7E

36, 330'SL, 380'EL, SW. Woodrow T. Franklin #1 J. Franklin. Spd. 5-13-64. Comp. 6-12-64. TD 2332'. IP 24 BOP. Tar Springs ss., top 2322'. Natural. Sailor Springs Central pool.

36, SW SW SE. Woodrow Franklin #1 R. Franklin. Spd. 6-14-64. Comp. 7-2-64. TD 2328'. D&A. Tar Springs ss., top 2320'. Sailor Springs Central pool.

5N, 5E

22, SE NW SE. Cullum & Lawhead #3 Esty McGee. Abandoned Location 6-12-64. Iola Consol. pool. (Permit issued to deepen old hole.)

22, NE SE NW. J. H. Smith #1 Moss. Spd. 5-12-64. Comp. 7-2-64. TD 2425'. IP 6 BOP, 29 BW. McClosky ls., top 2421'. Acid. Iola Consol. pool.

5N, 7E

24, NE SE NW. Keystone Oil Company #2 Carter. Spd. 1-31-64. Comp. 6-5-64. TD 2882'. COTD 2574'. IP 6 BOP, 45 BW. Cypress ss., top 2548'. Frac. Sailor Springs Consol. pool.

24, 330'SL, 350'EL, NE NW. Keystone Oil Co. #3 Carter. OWWO. Was Provident Oil Co. #2 I. E. Carter. Comp. 7-30-46. OTD 2960'. Was D&A (SO). Recomp. 6-2-64. TD 2960'. DRY HOLE (To be used as water disposal well.). Ste. Genevieve ls., top 2828'. Sailor Springs Consol. pool.

24, SW NW SE. A. W. Murphy #1 Knowles Comm. Spd. 4-10-64. Comp. 6-2-64. TD 2566'. IP 10 BOP, 120 BW. Cypress ss., top 2550'. Frac. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

13, 110'SL, 280'EL, SW SE. Fred Seip #3 L. M. Coe. CONVERSION. Was Adams O & G #3 Coe. Comp. 12-8-38. OTD 1376'. IP was 20 BOP. Bethel ss., top 1362'. Recomp. 6-28-62. TD 1376'. COTD 860'. WATER INPUT. Pennsylvanian ss?, top 850'. Centralia pool.

1N, 2W

1, SE NW SE. Elmer Oelze, Jr. #1 Hixenbaugh Comm. Spd. 5-8-64. Comp. 6-16-64. TD 1399'. D&A. Benoist ss., top 1378'. WN (Hoffman pool).

8, NW NW SW. N. A. Baldridge #6 Crocker. Spd. 5-15-64. Comp. 6-12-64. TD 1193'. D&A. Cypress ss., top 1133'. Posey pool.

23, NE SW SE. Elmer Oelze, Jr. #1 Clyde Bassen. Spd. 6-3-64. Comp. 6-12-64. TD 1227'. D&A. Cypress ss., top 1179'. WN (Posey East pool).

23, NW NW SE. Elmer Oelze, Jr. #1 Anna Nottmeyer. Spd. 4-20-64. Comp. 6-16-64. TD 1326'. D&A. Benoist ss., top 1316'. WN (Posey East pool).

1N, 4W

30, SE NE NE. National Assoc. Petr. #1 Fuehme-Kalmer Com. Spd. 5-6-64. Comp. 6-2-64. TD 2286'. D&A. Silurian ls., top 2255'. WF.

CLINTON COUNTY (Continued)

1N, 5W

20, SW SW NE. Louis Kapp #1 Mueller. Spd. 5-23-64. Comp. 6-16-64. TD 2136'. D&A. Devonian ls., top 2072'. WN (New Memphis North pool.)

3N, 3W

12, NW SW SW. T. M. Conrey #6 Al Kneier. CONVERSION. DD. Was T. M. Conrey #6 A. Kneier. Comp. 1-3-56. OTD 1119'. IP was 7 BOP, 3 BW. Bethel ss., top 1102'. Recomp. 6-10-64. TD 1180'. WATER INPUT. Aux Vases ss. top 1170'. Beaver Creek South pool.

COLES COUNTY

11N-7E

11, 165'SL, 330'WL, NW NW. Humble Oil & Refining #2-W N. D. Rick. CONVERSION. Was Carter Oil Co. #2 N. D. Rick. Comp. 6-11-46. OTD 2 26'. IP was 93 BOP. Cypress ss. and Spar Mountain ss. Recomp. 5-23-64. TD 2026'. PBTD 1986'. WATER INPUT. Cypress ss., Aux Vases ss. & Spar Mountain ss. Mattoon pool.

12N, 7E

26, NE NE SW. E. C. Reeves #1-A C. M. Walker. Spd. 3-3-64. Comp. 6-26-64. TD 1984'. IP 15 BOP, 3 BW. Aux Vases ss. and Spar Mt. ss. Frac. & Frac. Mattoon pool.

13N, 7E

27, 850'NL, 330'WL, NW NE. Har-Ken Oil Company #6 W. H. Tracy. Spd. 2-21-64. Comp. 6-16-64. TD 1936'. D&A. Ste. Genevieve ls., top 1905'. Mattoon North pool.

14N, 7E

35, NW NW NE. K. A. James #1 Moore. OWWO. Was K. A. James #1 G. Moore. Comp. 11-15-55. OTD 1840'. Was D&A. Recomp. August 1962. TD 1840'. COTD 1670'. Ste. Genevieve ls., top 1773'. Cooks Mills Consol. pool. (This hole was erroneously reported as an abandoned location in the February 1963 Drilling Report).

CRAWFORD COUNTY

6N, 13W

6, 30'NL, 660'WL, NE SE. The MacDonell Co. #D-21 George Zeigler. Spd. 2-28-64. Comp. 3-1-64. TD 992'. WATER INPUT. Robinson ss., top 985'. Main Consol. pool.

6, 10'SL, 10'EL, NW NE. The MacDonell Co. #C-19 C. McKnight. Spd. 2-28-64. Comp. 3-4-64. TD 1000'. D&A. Robinson sand absent. Main Consol. pool.

7N, 13W

14, C-N/2 SE NW. Tidewater Oil Co. #10 Ralph O. Dispennett. Spd. 4-4-64. Comp. 4-24-64. TD 983'. IP 12 BOP, 35 BW. Robinson ss., top 942'. Shot. Main Consol. pool.

19, C-Section. Hoyt Lovelace #1 H. O. Mouser. Spd. 1-15-64. Comp. 6-19-64. TD 985'. Dry Hole (To be used as WATER INPUT). Robinson ss., top 868'. Main Consol. pool.

19, C-N/2 NE SW. Hoyt Lovelace #4-A Siehr. Spd. 6-1-64. Comp. 6-19-64. TD 935'. IP 40 BOP, 20 BW. Robinson ss., top 896'. Natural. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

35, 430'SL, 660'EL, NW NE. Ehrhart & Armantrout #1 Hampton. Spd. 5-8-64. Comp. 6-30-64. TD 2761'. IP 84 BOP. McClosky ls., top 2673'. Acid. Hidalgo North pool.

10N, 9E

14, NW SE SE. Lowell Redman #1 Elias Coleman. Spd. 6-9-64. Comp. 6-26-64. TD 2477'. D&A. Ste. Genevieve ls., top 2360'. WF.

DEWITT COUNTY

20N, 3E

9, NE NE NE. Thomas B. Tully #1 Lester Oakley. Abandoned Location 6-12-64. WF.

21N, 3E

15, SW SW NW. Lloyd A. Harris #1 Eva Burns. Spd. 6-5-64. Comp. 6-19-64. TD 1212'. D&A. Silurian ls., top 1165'. WF.

15, SW NE SW. Lloyd A. Harris #1 Kelley-Walsh. Spd. 6-12-64. Comp. 6-19-64. TD 794'. D&A. Keokuk-Burlington ls., top 788'. WF.

20, SE SE SE. Lloyd A. Harris #3-A Cora E. Ryan. Spd. 5-27-64. Comp. 6-19-64 TD 1138'. IP 110 BOP. Silurian ls., top 1128'. Natural. Wapella East pool.

20, NE SE SE. Lloyd A. Harris #5 Cora E. Ryan. Spd. 6-1-64. Comp. 6-12-64. TD 1195'. D&A. Silurian dol., top 1160'. Wapella East pool.

DOUGLAS COUNTY

16N, 8E

Ov. 4, SE SE NE. R. D. Ernest #2 Schwieghart. Spd. 2-15-63. Comp. 6-23-64. TD 1069'. IP 32 BOP. Trenton ls., top 922'. Frac. Hayes pool.

4, NW SW NE. R. D. Ernest #3 Schweighart. Spd. 5-16-63. Comp. 6-26-64. TD 1045'. IP 105 BOP, 24,000 cu. ft. gas flowing. Trenton ls., top 896'. Frac. Hayes pool.

4, NE SE NE. R. D. Ernest #4 Schweighart. Spd. 6-6-63. Comp. 6-26-64. TD 1065'. IP 25 BOP, 5 BW. Trenton ls., top 924'. Frac. Hayes pool.

5, SW SE NE. R. D. Ernest & O. Pattillo #1 Crawford. Spd. 4-22-63. Comp. 5-2-63. TD678'. D&A. Silurian dol., top 640'. WN (Hayes pool).

EDGAR COUNTY

13N, 12W

29, C-N/2 NE SW. C. M. Faulkner #1 Ruth E. Givens. Spd. 4-15-64. Comp. 6-9-64. TD 407'. D&A. Mississippian ls., top 407'. WF.

EDWARDS COUNTY

1N, 10E

3, SE SW NW. N. V. Duncan Drlg. Co. #1 Ahlfield Com. Spd. 5-27-64. Comp. 6-12-64. TD 3291'. D&A. Ste. Genevieve ls., top 3200'. Maple Grove Consol. pool.

EDWARDS COUNTY (Continued)

1N, 10E

30, NW NE NE. Marvin Craddock #1 William Miller. Spd. 6-9-64. Comp. 6-26-64. TD 3326'. D&A. Ste. Genevieve ls., top 3226'. Maple Grove Consol. pool.

2N, 10E

36, NW NW NW. John M. Zanetis #1 Kenneth Keller. Spd. 5-2-64. Comp. 6-9-64. TD 3275'. COTD 3260'. IP 10 BOP. McClosky ls., top 3238'. Acid, Frac. Parkersburg West pool.

2S, 10E

25, NE NE SE. The Superior Oil Co. #3 T. J. Wick. Spd. 5-22-64. Comp. 6-12-64. TD 2500'. COTD 2475'. IP 50 BOP, tr. wtr. Tar Springs ss., top 2461'. Natural. Albion Consol. pool.

2S, 14W

26, 400'SL, 400'EL, NW SW. Geo. H. Wickham #5-A Mary Shroeder. Spd. 11-23-63. Comp. 6-23-64. TD 2183'. IP 20 BOP. Waltersburg ss., top 2133'. Frac. New Harmony Consol. pool.

27, 330'SL, 400'EL, NE SE. Geo. H. Wickham #5 Mary Shroeder. Spd. 11-30-63. Comp. 6-23-64. TD 2655'. IP 16 BOP. Waltersburg ss., top 2151'. Frac. New Harmony Consol. pool.

27, NW SE SE. George H. Wickham #6 Mary Schroeder. Spd. 12-6-63. Comp. 6-23-64. TD 2205'. IP 14 BOP. Waltersburg ss., top 2150'. Shot. New Harmony Consol. pool.

3S, 11E

Fr. 18, 330'SL, 330'EL, SW NW. Kingwood Oil Co. #3-W H. Johnson. CONVERSION. Was Kingwood Oil Co. #3 H. Johnson. Comp. 1-3-51. OTD 3203'. IP was 261 BOP, 36 BW. Spar Mountain ls. & McClosky ls. Recomp. 5-1-64. TD 3203'. WATER INPUT. Spar Mountain ls. & McClosky ls. Phillipstown Consol. pool.

Fr. 18, 330'SL, 330'EL, NE NW. Kingwood Oil Co. #5-W H. Johnson. CONVERSION. Was Kingwood Oil Co. #5 Johnson. Comp. 1-30-51. OTD 3147'. IP was 290 BOP. McClosky ls. Recomp. 5-1-64. TD 3147'. WATER INPUT. McClosky ls., top 3131'. Phillipstown Consol. pool.

EFFINGHAM COUNTY

6N, 4E

17, 330'SL, 500'WL, SE. Y. E. Hildreth #1 Elmer E. Berg. Spd. 6-5-64. Comp. 6-19-64. TD 2331'. D&A. McClosky ls., top 2290'. WF.

7N, 7E

17, SE SE SW. Robert H. Evans #1 Ben Bierman. Spd. 5-10-64. Comp. 6-16-64. TD 2727'. IP 240 BOP. McClosky ls., top 2720'. Natural. Elliottstown North pool.

8N, 6E

31, SW NE SE. Canter Drilling Co. #1 J. C. Hoffman. Spd. 6-9-64. Comp. 6-26-64. TD 2497'. D&A. Ste. Genevieve ls., top 2392'. WF.

FAYETTE COUNTY

6N, 3E

19, 430'SL, 1284'EL, SW SW. L. B. Hoss #1-W Marchman. Spd. 1-1-63. Comp. 1-4-63. TD 1450'. Salt Water Disposal. St. James pool.

30, 330'NL, 380'WL, SW NE. William W. McGaughy #1-A Bennyhoff. Spd. 5-2-64. Comp. 6-12-64. TD 3171'. COTD 3126'. IP 84 BOP, 75 BW. Carper ss. top 3100'. Frac. St. James pool.

30, NE NE NW. William W. McGaughy #2-A Swarm. OWDD. Was Texas Co. #4 Swarm. Comp. 10-8-40. OTD 1646'. Was D&A. Recomp. 6-2-64. TD 3180'. COTD 3177'. IP 40 BOP, 100 BW. Carper ss., top 3095'. Frac. St. James pool.

Ov. 30, 330'NL, 365'EL, SE NW. Henry Rosenthal #18 Cal Washburn Lease. Spd. 6-25-63. Comp. 6-23-64. TD 3180'. IP 140 BOP, some wtr. Carper ss., top 3100'. Frac. Shot. St. James pool.

7N, 3E

29, SE SE SE. Jarvis Brothers & Marcell #21 Homan "B". CONVERSION. Was Jarvis Bros. & Marcell #B-21 Homan. Comp. 5-23-57. OTD 1610'. Was Cypress ss. Waterflood Producer. Recomp. 1-24-64. TD 1610'. WATER INPUT. Cypress ss., top 1570'. Louden pool.

8N, 3E

12, 330'NL, 402'EL, NW NW. Humble Oil & Refining Co. #4 Jack Smith. Spd. 3-9-64. Comp. 6-5-64. TD 1636'. IP 11 BOP, 24 BW. Bethel ss. & Benoist ss. Frac. Louden pool.

16, 50'SL, 5'WL, NE NE. Humble Oil & Refining Co. #16-4W Iva Miller. Spd. 1-10-64. Comp. 4-17-64. TD 1555'. WATER INPUT. Cypress ss., top 1497'. Louden pool.

16, 390'NL, 330'WL, SE SE. Humble Oil & Refining #12 Emily Wood. Spd. 5-5-64. Comp. 7-2-64. TD 1719'. IP 25 BOP, 2 BW. Benoist ss., top 1622'. Frac. Louden pool.

21, 316'NL, 316'EL, NW NE. Humble Oil & Refining Co. #1-W J. T. Wright. CONVERSION. Was Carter Oil Co. #1 G. T. Wright. Comp. 6-22-38. OTD 1606'. IP was 92 BOP. Bethel ss., top 1578'. Recomp. 4-17-64. TD 1606'. WATER INPUT. Cypress ss. & Benoist ss. Louden pool.

22, 399'SL, 330'EL, NE NW. Humble Oil & Refining #12 J. B. Drees. Spd. 5-6-64. Comp. 6-19-64. TD 1606'. PBTD 1597'. IP 60 BOP, 347 BW. Aux Vases ss., top 1587'. Frac. Louden pool.

25, SE NW SW. Charles L. Wood #5 Hudson-Wood. Spd. 12-27-63. Comp. 6-23-64. TD 1603'. D&A. Cypress ss., top 1541'. Louden pool.

FORD COUNTY

24N, 7E

4, NW SW NW. Milbarann Co., Inc. #1 D. E. Harmon. Spd. 6-22-64. Comp. 7-2-64. TD 700'. D&A. Silurian ls., top 598'. WF.

FRANKLIN COUNTY

5S, 2E

14, NE SE SW. N. A. Baldridge #2 United States Steel Corp. Spd. 9-14-63. Comp. 9-23-63. TD 2809'. IP 3 BOP. Aux Vases ss., top 2698'. Whittington West pool.

5S, 3E

20, 520'SL, 330'WL, SE SW. Illinois Lease Operating #4 H. Moore. Spd. 3-28-64. Comp. 6-26-64. TD 2353'. IP 20 BOP, 160 BW. Hardinsburg ss., top 2300'. Frac. Whittington pool.

6S, 1E

Fr. 23, 355'SL, 300'WL, NE NE. National Assoc. Petr. #1-N Lindsay-Basolo. Spd. 2-24-64. Comp. 7-2-64. TD 2695'. DRY HOLE (to be used as Water Input well). Ste. Genevieve ls., top 2680'. Sesser Consol. pool.

6S, 2E

8, 415'NL, 315'EL, SW. E. E. Rehn #5 Rea. Spd. 5-5-64. Comp. 6-2-64. TD 2744'. COTD 2700'. IP 16 BOP, 40 BW. Aux Vases ss., top 2667'. Frac. Valier pool.

6S, 3E

9, SE NW SE. Coy Oil, Inc. #1 Benton-U. S. Steel. Spd. 6-15-64. Comp. 7-2-64. TD 3061'. D&A. Ste. Genevieve ls., top 2887'. WN (Whittington South pool).

7S, 1E

6, NE NE NE. National Assoc. Petr. #1 Berl Sims. Spd. 5-27-64. Comp. 6-12-64. TD 2806'. D&A. Ste. Genevieve ls., top 2680'. WF.

7S, 2E

18, SW SE NW. Victor R. Gallagher #19 Zeigler Coal & Coke. Spd. 5-4-64. Comp. 6-5-64. TD 2678'. IP 45 BOP. Aux Vases ss., top 2646'. Natural. Zeigler pool.

18, SE SW NW. Victor R. Gallagher #20 Zeigler Coal & Coke (Plumfield Account). TD 2687'. IP 70 BOP. Aux Vases ss., top 2649'. Natural. Zeigler pool.

18, SW SW NW. Victor R. Gallagher #22 Zeigler Coal & Coke (Plumfield Acct.) Spd. 5-28-64. Comp. 6-26-64. TD 2710'. IP 40 BOP, 10 BW. Aux Vases ss., top 2670'. Natural. Zeigler pool.

18, NE NW SW. Victor R. Gallagher #23 Zeigler Coal & Coke (Plumfield Acct.) Spd. 6-11-64. Comp. 7-2-64. TD 2666'. D&A. Aux Vases ss., top 2640'. Zeigler pool.

18, SW SW SE. Victor R. Gallagher #7 Zeigler Coal & Coke (South Plumfield Acct.). Spd. 6-4-64. Comp. 6-12-64. TD 2637'. D&A. Aux Vases ss., top 2616'. Zeigler pool.

FULTON COUNTY

4N, 3E

9, 335'NL, 990'EL, SE. A. & B. Oil Co. #1 Dean Clary. Spd. 4-13-64. Comp. 6-12-64. TD 1030'. D&A. Trenton ls., top 1020'. WF.

GALLATIN COUNTY

7S, 9E

24, 405'NL, 330'WL, NE. Cities Service Oil Company #3 Bayley. CONVERSION. Was Cities Service #3 J. Bayley. Comp. 10-21-47. OTD 2939'. IP was 38 BOP, 2 BW. Aux Vases ss. Recomp. 8-16-63. TD 2939'. WATER INPUT. Aux Vases ss., top 2915'. Herald Consol. pool.

24, NW SW NE. Cities Service Oil Company #7 Bayley. CONVERSION. Was H. V. Spires #7 Bayley. Comp. 7-2-57. OTD 3081'. IP was 34 BOP. Aux Vases ss. Recomp. 7-28-63. TD 3081'. WATER INPUT. Aux Vases ss., top 2916'. Herald Consol. pool.

7S, 10E

20, SE SE SE. Thomas A. Mitchell Drlg. #1 Duffy. Spd. 5-1-63. Comp. 6-10-63. TD 2810'. IP 5 BOP, 30 BW. Cypress ss., top 2494'. Inman East Consol. pool.

21, 330'SL, 420'EL, NW SW. Thomas A. Mitchell Drlg. Co. #1 Egli-Ford. Spd. 8-1-63. Comp. 9-3-63. TD 2494'. IP 10 BOP. Cypress Fm., top 2484'. Inman East Consol. pool. (This well was erroneously reported as an Abandoned Location in the April 1964 Drilling Report.)

GREENE COUNTY

11N, 12W

9, SW SE SE. Harold W. Kirchner #1 Earlay-Brothers. Spd. 4-24-64. Comp. 7-2-64. TD 449'. D&A. Devonian ls., top 429'. WF.

HAMILTON COUNTY

3S, 7E

30, NE NE SE. H. H. Weinert Estate #1 Fields "B". CONVERSION. Was Aberdeen Pet. Co. #1 Field "B". Comp. 7-3-50. OTD 3425'. IP was 27 BOP, 18 BW. Spar Mountain ls. & McClosky ls. Recomp. 5-13-64. TD 3425'. WATER INPUT. Aux Vases ss. & Spar Mountain ls. Aden South pool

30, NE NW SE. H. H. Weinert Estate #1 Johnson. CONVERSION. Was Sam Topps #1 Johnson. Comp. 1-17-56. OTD 3414'. IP was 30 BOP, 30 BW. McClosky ls., top 3396'. Recomp. 5-12-64. TD 3414'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden South pool.

5S, 6E

34, SE NE SW. Sinclair Oil & Gas #12-B Mary E. Friel "B". CONVERSION. Was Exchange #12 Friel "B". Comp. 1-14-41. OTD 3203'. IP was 105 BOP. Bethel ss., top 2958'. Worked over 7-8-47 by Sinclair. TD 3203'. IP was 10 BOP, 76 BW. Bethel ss. & Aux Vases ss. Recomp. 4-19-64. TD 3203'. WATER INPUT. Bethel ss. & Aux Vases ss. Dale Consol. pool.

JACKSON COUNTY

7S, 4W

22, SE SW NW. Martin Giordano Jr. #1 Roberts. Spd. 4-3-62. Comp. 7-6-62. TD 927'. D&A. Bethel ss., top 915'. WN (Ava-Campbell Hill pool). (This hole was erroneously reported as an Abandoned Location in the March 1963 Drilling Report.)

10S, 2W

11, SE NE SE. Ray Grammer #1 Kenneth Grammer. Spd. 6-15-64. Comp. 6-26-64. TD 2140'. D&A. Salem ls., top 1975'. WF.

JASPER COUNTY

7N, 9E

31, SE NE NE. Morris H. Canham #1-C Tanner. Spd. 6-17-64. Comp. 6-26-64. TD 3030'. D&A. Ste. Genevieve ls., top 2972'. WN (Lis pool).

7N, 10E

34, SW SE SE. Tri-Apco, Inc. #1 Josephine Tilley et al. OWDD. Was Pure Oil Co. #3 Theodore Dhom "A". Comp. 3-9-45. OTD 2730'. Was D&A. Recomp. 7-2-64 TD 2760'. IP 51 BOP. McClosky ls., top 2688'. Frac. Clay City Consol. pool.

8N, 10E

17, SW SE SW. Hill Production Co. #1 Carpenter. OWWO. Was Earl H. Brown III #1 Carpenter. Comp. 1-22-63. OTD 4226'. Was Temp. Abd. Recomp. 6-23-64. TD 4246'. D&A. Silurian ls., top 4226'. Hidalgo pool.

28, NE NW SE. Peake Petroleum Co. #1 L. P. Winter. OWWO. Was Pure Oil Co. #1 L. P. Winter. Comp. 5-21-63. OTD 2715'. Was D&A. Recomp. 6-16-64. TD 2715'. IP 5 BOP, 23 BW. McClosky dol., top 2628'. WF. DISCOVERY OF HIDALGO SOUTH POOL.

JEFFERSON COUNTY

2S, 3E

15, NE NW SW. Jack Powers #1 McCauley. Spd. 2-17-64. Temporarily Abandoned 6-16-64. TD 3341'. Ste. Genevieve ls., top 2782'. WF.

3S, 3E

28, 330'NL, 360'WL, SW SE. Farrar Oil Co. #1 Carlson. Spd. 4-29-64. Comp. 6-5-64. TD 2837'. IP 90 BOP, 10 BW. Aux Vases ss., top 2697'. Frac. King pool.

28, NE SW SW. Edward J. Klockenkemper #2 Atwood. Spd. 5-14-64. Comp. 6-5-64. TD 2850'. D&A. Ste. Genevieve ls., top 2748'. King pool.

LAWRENCE COUNTY

2N, 12W

3, NE NW SE. John L. Hamilton #1 Edward Buchanan et al. Spd. 3-22-64. Comp. 6-9-64. TD 1828'. COTD 1734'. IP 5 BOP, some wtr. Cypress ss., top 1701'. Frac. Lawrence pool.

3, 2310'SL, 990'WL, NE SW. Harold Brinkley #2 G. Christy. CORRECTION. This was a new hole and <u>not</u> an OWWO as reported in the May 1964 Drilling Report.

LAWRENCE COUNTY (Continued)

2N, 12W

26, C-NW NE. Wayne Smith, Opr. #W-4 Olen Vanwey. CONVERSION. Was Sand Barren Leases #4 Olen Vanwey. Comp. 4-16-59. OTD 1346'. IP was 5 BOP. Biehl ss. & Jordan ss. Recomp. May 1964. TD 1346'. WATER INPUT. Biehl ss., top 1295'. Allendale pool.

3N, 11W

29, SE NW SE. David Phillips #2 Biehl. OWDD. Was David Phillips #2 Biehl. OTD 625'. Was Temp. Abd. 9-24-63. Recomp. 6-23-64. TD 1875'. IP 10 BOP lots of wtr. Cypress ss. & McClosky ls. Frac. Lawrence pool.

3N, 12W

25, 610'SL, 610'WL, NW NW. Wayne Smith, Operator #4-BP George Leighty. Spd. 5-11-64. Comp. 7-2-64. TD 1870'. IP 100 BOP. Cypress ss. and Benoist ss. Frac. and Frac. Lawrence pool.

35, 96'SL, 697'WL, SE. Marathon Oil Co. #MM-13 Laura J. Jenner a/c 1. Spd. 2-23-64. Comp. 3-18-64. TD 1735'. WATER INPUT. Cypress ss. & Paint Creek ss. Frac. Lawrence pool.

35, C-E/2 E/2 of Sec. Marathon Oil Co. #PP-9 L. K. Leighty a/c 1. Spd. 3-7-64 Comp. 3-25-64. TD 1695'. WATER INPUT. Cypress ss. & Paint Creek ss. Frac. Lawrence pool.

4N, 12W

7, 660'NL, 310'EL, NW SW. Marathon Oil Co. #16 A. R. Applegate. Spd. 2-15-64. Comp. 3-12-64. TD 1412'. PBTD 1400'. IP 50 BOP, 15 BW (Waterflood Producer). Jackson ss. & Cypress ss. Frac. Lawrence pool.

18, 20'SL, 10'EL, SW NW. Marathon Oil Co. #L-9 A. R. Applegate Tr. Spd. 2-26-64. Comp. 3-18-64. TD 1415'. PBTD 1385'. WATER INPUT. Cypress ss top 1341'. Frac. Lawrence pool.

18, 15'NL, 645'EL, NW SW. Marathon Oil Co. #K-9 Perry King a/c 1&2. Spd. 2-23-64. Comp. 3-13-64. TD 1431'. PBTD 1396'. WATER INPUT. Cypress ss top 1357'. Frac. Lawrence pool.

19, 10'SL, 1260'WL, NW. Marathon Oil Co. #LL-17 Geo. W. Cooper. Spd. 2-11-64. Comp. 3-5-64. TD 1620'. PBTD 1595'. WATER INPUT. Cypress ss. & McClosk ls. Acid, Frac. Lawrence pool.

29, 500'NL, 330'WL, NE NE. Twin Exploration Co. #1 J. Greenlee. Spd. 4-28-64. Comp. 7-2-64. TD 1730'. IP 25 BOP, 50 BW. Cypress ss. and Benoist ss. Frac. and Frac. Lawrence pool.

4N, 13W

1, C-NE SE. The Bradley Prod. Corp. #35 Frederick. Spd. 3-21-64. Comp. 4-15-64. TD 1471'. WATERFLOOD PRODUCER. Jackson ss. & Cypress ss. Frac. Lawrence pool.

1, 800'SL, 400'WL, NE. The Bradley Prod. Corp. #234 Petty-Updike. Spd. 3-17-6 Comp. 4-15-64. TD 1450'. IP 50 BOP, 10 BW (Waterflood Producer). Jackson ss. & Cypress ss. Frac. Lawrence pool.

MCDONOUGH COUNTY

4N, 4W

21, NW NW SE. Charles Measley #1 Jeffries. Spd. 5-6-64. Temporarily Abandoned 7-2-64. TD 475'. Devonian ls., top 420'. Colmar-Plymouth pool.

7N, 4W

14, SE SE SE. Frank A. Bridge #1 Horrabin. Spd. 5-18-64. Comp. 6-12-64. TD 654'. D&A. Devonian-Silurian, top 620'. WF.

MCLEAN COUNTY

22N, 4E

18, NW NW SE. V. K. Pliura #1 Fred Wollrab. Spd. 6-4-64. Comp. 6-19-64. TD 1092'. D&A. Silurian ls., top 1066'. WF.

23N, 6E

8, NW NW SE. Garland & Hoovler #1 Carter. Spd. 6-5-64. Comp. 6-23-64. TD 1069'. D&A. Silurian ls., top 1042'. WF.

24N, 3E

9, SW NE SE. Garland & Hoovler #1 Jones. Spd. 3-19-64. Comp. 6-19-64. TD 808'. D&A. Silurian ls., top 776'. WF.

MACON COUNTY

16N, 1E

31, 800'SL, 330'EL, SE. Ware Watson #1 Cottle. Spd. 6-8-64. Comp. 6-19-64. TD 1979'. D&A. Silurian ls., top 1926'. WN (Blackland pool).

MADISON COUNTY

5N, 6W

34, SW NE NW. M. Mazzarino #1 Bardelmeier. Spd. 6-9-64. Comp. 7-2-64. TD 1861'. D&A. Silurian ls., top 1802'. WN (Marine pool).

6N, 6W

7, NE NW SE. Carline Wilson #1 Otto Hunecke. Spd. 5-16-64. Comp. 7-2-64. TD 595'. D&A. Mississippian ls., top 567'. WN (Livingston pool).

MARION COUNTY

1N, 2E

6, C-E/2 SW NE. Texaco Inc. #11 C. E. Bundy, Tr. 144. CONVERSION. Was Texas Co. #11 C. Bundy. Comp. 7-30-40. OTD 3421'. IP was 846 BOF. Devonian ls., top 3319'. Worked over 9-17-46. TD 4625'. IP was 45 BOP. Trenton ls., top 4515'. Recomp. 5-2-64. TD 4625'. PBTD 1831'. WATER INPUT. Aux Vases ss., top 1797'. Salem Consol. pool.

6, NW NW SE. Texaco Inc. #16 G. S. Johnson "B", Tr. 179. CONVERSION. Was Texas Co. #16 G. Johnson. Comp. 6-18-40. OTD 1870'. IP was 329 BOF. Bethel ss. & Aux Vases ss. Recomp. 5-19-64. TD 1870'. WATER INPUT. Aux Vases ss., top 1798'. Salem Consol. pool.

7, 330'NL, 665'WL, NE NE. Texaco Inc. #7 W. B. Carr "B", Tr. 186. CONVERSION. Was Texas Co. #7 W. Carr "B". Comp. 6-4-40. OTD 2190'. IP was 455 BOP. McClosky ls., top 1926'. Recomp. 4-14-64. TD 2190'. PBTD 1825'. WATER INPUT. Aux Vases ss., top 1779'. Salem Consol. pool.

MARION COUNTY (Continued)

1N, 2E

7, NW SE SE. Texaco, Inc. #1 J. N. Foster, Tr. 220. CONVERSION. Was H. H. Weinert Inc. #1 Foster. Comp. 9-14-38. OTD 1828'. IP was 410 BOF. Benoist ss. Recomp. 4-18-64. TD 1828'. WATER INPUT. Benoist ss. top 1790'. Salem Consol. pool.

7, 330'NL, 670'EL, NW SE. Texaco Inc. #7 R. L. Murray, Tr. 221. CONVERSION. Was Ohio Oil Co. #7 R. L. Murray. Comp. 1-24-39. OTD 2088'. IP was 203 BOP. McClosky ls., top 1982'. Recomp. 4-11-64. TD 2088'. PBTD 1880'. WATER INPUT. Aux Vases ss., top 1837'. Salem Consol. pool.

7, C-W/2 SW NE. Texaco Inc. #10 M. A. Tate "A", Tr. 185'. CONVERSION. Was Texas Co. #10 M. A. Tate. Comp. 10-15-40. OTD 3485'. IP was 420 BOF Devonian ls., top 3360'. Recomp. 4-10-64. TD 3485'. PBTD 1896'. WATER INPUT. Aux Vases ss., top 1828'. Salem Consol. pool.

7, 330'SL, 668'WL, NE SE. Texaco Inc. #5 M. E. Wilson, Tr. 219. CONVERSION. Was Texas Co. #5 M. E. Wilson. Comp. 11-29-38. OTD 2245'. IP was 1800 BOF. McClosky ls., top 1988'. Recomp. 4-14-64. TD 2245'. PBTD 1905'. WATER INPUT. Aux Vases ss., top 1852'. Salem Consol. pool.

8, SW NW NW. Texaco Inc. #1 W. B. Carr "C", Tr. 188. OWWO. Was Texas Co. #1 W. Carr "C". Comp. 3-7-39. OTD 1774'. IP was 245 BOF. Benoist ss., top 1742'. Conv. to Benoist ss. WATER INPUT. September 1957. Recomp. 5-8-64. TD 1849'. WATER INPUT. Benoist ss. & Aux Vases ss. Salem Consol. pool.

8, 475'NL, 660'WL, NW. Texaco Inc. #6 W. B. Carr "C", Tr. 188. CONVERSION. Was Texas Co. #6 W. Carr "C". Comp. 6-11-40. IP was 840 BOF. McClosky ls., top 1943'. Recomp. 4-3-64. TD 2226'. PBTD 1851'. WATER INPUT Aux Vases ss., top 1791'. Salem Consol. pool.

8, 668'NL, 330'WL, NE SW. Texaco Inc. #19 R. Fyke, Tr. 217. CONVERSION. Was Texas Co. #19 R. Fyke. Comp. 10-29-40. OTD 3525'. IP was 56 BOP. Devonian ls., top 3418'. Recomp. 4-25-64. TD 3525'. PBTD 1935'. WATER INPUT. Aux Vases ss., top 1880'. Salem Consol. pool.

8, 330'SL, 625'WL, NW SW. Texaco Inc. #9 M. E. Wilson, Tr. 219. CONVERSION. Was Texas Co. #9 M. E. Wilson. Comp. 10-8-40. OTD 3525'. IP was 208 BOF Devonian ls., top 3405'. Recomp. 4-12-64. TD 3525'. PBTD 1912'. WATER INPUT. Aux Vases ss., top 1868'. Salem Consol. pool.

2N, 2E

29, 330'NL, 331'EL, NW NW SE. Texaco Inc. #6 W. Fossieck, Tr. 73. CONVERSION. Was Texas Co. #6 W. Fossieck. Comp. 11-16-38. OTD 1848'. IP was 410 BOF Benoist ss., top 1710'. Recomp. 3-31-64. TD 1848'. WATER INPUT. Aux Vases ss., top 1762'. Salem Consol. pool.

31, 310'SL, 304'WL, NW SE. Texaco Inc. #5 C. H. Reed "B". Tr. 119. CONVERSION Was the Texas Co. #5 C. Reed "B". Comp. 9-19-39. OTD 2218'. IP was 525 BOF. McClosky ls., top 1900'. Recomp. 3-25-64. TD 2218'. PBTD 1820'. WATER INPUT. Aux Vases ss., top 1792'. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 2E

31, 350'NL, 350'EL, NE. Texaco Inc. #16 K. Wayman, Tr. 92. CONVERSION. Was Texas Co. #16 K. Wayman. Comp. 9-26-39. OTD 2210'. IP was 455 BOF. McClosky ls. Recomp. 4-18-64. TD 2210'. PBTD 1926'. WATER INPUT. McClosky ls., top 1901'. Salem Consol. pool.

32, 270'NL, 257'EL, NW NE. Texaco Inc. #17 A. N. McCollum, Tr. 95. CONVERSION. Was Texas Co. #17 A. McCollum. Comp. 9-6-39. OTD 2175'. IP was 672 BOF. McClosky ls. Recomp. 4-17-64. TD 2175'. WATER INPUT. McClosky ls., top 1902'. Salem Consol. pool.

32, 268'NL, 354'WL, NE. Texaco Inc. #27 A. N. McCollum, Tr. 95. CONVERSION. Was Texas Co. #27 A. McCollum. Comp. 4-9-40. OTD 3400'. IP was 451 BOF. Devonian ls., top 3305'. Drilled deeper to 4637'. 5-20-41. IP was 40 BOP. Trenton ls., top 4507'. Recomp. 3-25-64. TD 4637'. PBTD 1828'. WATER INPUT. Aux Vases ss., top 1768'. Salem Consol. pool.

3N, 1E

10, NW SW NW. William J. Pfeffer #3 Lippert. CONVERSION. Was William J. Pfeffer #3 Fred Lippert. Comp. 1963. OTD 1532'. IP was 11 BOP, 24 BW. Benoist ss., top 1525'. Recomp. 1963. TD 1532'. Combination OIL & SWD. Tar Springs ss. (SWD) & Benoist ss. (OIL). Patoka South pool.

MENARD COUNTY

19N, 6W

25, 378.57'NL, 785.67'EL, SE NE. Greenview Oil Co. #2 Hoppler. Abandoned Location April 1964. WF.

MOULTRIE COUNTY

15N, 5E

22, 990'NL, 400'WL, SE. Harold C. Sanders #1 Harrison. OWDD. Was Harold C. Sanders #1 Lyle Harrison. Comp. 7-15-59. OTD 2950'. Was D&A. DD 8-19-59. TD 3642'. D&A. DD 6-22-60. TD 4337'. D&A. Recomp. 6-5-64. TD 6526'. D&A. Mt. Simon ss., top 6306'. WF.

PERRY COUNTY

4S, 1W

23, C-NW SW. Texaco Inc. #1 John Majewski. Spd. 3-18-64. Comp. 6-5-64. TD 4275'. IP 48 BOP, 31 BW. Trenton ls., top 4135'. Acid. Tamaroa pool. NEW PAY IN POOL.

PIATT COUNTY

19N, 5E

8, SW SW NW. Stewart Oil Co. #1 Loren Clemons. Spd. 6-1-64. Comp. 6-19-64. TD 1294'. D&A. Silurian ls., top 1274'. WF.

PUTNAM COUNTY

14N, 10E

19, 50'SL, 100'WL, SE NE. Natural Gas Pipeline Co. #1 N. Wright. Spd. 8-23-63. Comp. 8-24-63. TD 916'. STRUCTURE TEST.

RANDOLPH COUNTY

4S, 5W

1, NE NE NE. Jet Oil Company #1 Frank S. Myer et al. Spd. 6-4-63. Comp. 6-23-64. TD 1127'. D&A. Benoist ss., top 1075'. WN (Coulterville North pool).

5S, 5W

29, 330'SL, 385'EL, SW. St. Clair Exploration #1 Benson et al. Spd. 3-31-64. Comp. 7-2-64. TD 1075'. D&A. Aux Vases ss., top 1071'. WF.

RICHLAND COUNTY

2N, 8E

1, SW NW NW. The Pure Oil Co. #4 Guyot Cons.--M. M. Grubb. CONVERSION. Was Pure Oil #4 Grubb. Comp. 10-24-44. OTD 3077'. IP was 47 BOP, 66 BW. McClosky ls., top 2981'. Recomp. 2-12-64. TD 3077'. PBTD 2648'. WATER INPUT. Cypress ss., top 2608'. Clay City Consol. pool.

2, SW SW NE. The Pure Oil Co. #3 Guyot Cons. - J. W. Grubb "A". CONVERSION. Was Pure Oil Co. #3 J. W. Grubb "A". Comp. 1-9-45. OTD 3050'. IP was 320 BOP. McClosky ls., top 2967'. Recomp. 2-17-64. TD 3050'. WATER INPUT. Cypress ss. & McClosky ls. Clay City Consol. pool.

2, NE NE NE. The Pure Oil Co. #1 Guyot Cons.-M. M. Grubb. CONVERSION. Was Pure Oil #1 Grubb. Comp. 9-26-44. OTD 3055'. IP was 619 BOP. McClosky ls., top 2948'. Recomp. February 1964. TD 3055'. PBTD 2850'. WATER INPUT. Cypress ss., top 2603'. Clay City Consol. pool.

3N, 8E

35, NE SE SE. The Pure Oil Co. #3 Guyot Cons.-C. T. Smith-A. CONVERSION. Was Pure Oil #3 Smith "A". Comp. 10-3-44. OTD 3075'. IP was 140 BOP, 79 BW. McClosky ls., top 2963'. Worked over 4-6-58. IP 6 BOP, 13 BW. Cypress ss. and McClosky ls. Recomp. 2-11-64. TD 3075'. PBTD 2865'. WATER INPUT. Cypress ss., top 2613'. Clay City Consol. pool.

4N, 9E

6, SE NW NE. R. W. Harper, Jr. #1 G. L. Adams. Spd. 6-6-64. Comp. 6-26-64. TD 3112'. D&A. Ste. Genevieve ls., top 3020'. WN (Passport North pool).

14, NW NE SW. Southern Illinois Oil Prod. #A-3 Buerster. Abandoned Location 4-2-64. Clay City Consol. pool.

35, NE NE NE. Russell E. McDowell #1 Sparr et al. Spd. 5-6-64. Comp. 6-12-64. TD 2567'. IP 5 BOP. Cypress ss., top 2556'. Shot. Clay City Consol. pool.

35, 360'NL, 330'WL, NE NE. Russell McDowell #2 Sparr. OWWO. Was P. Fulk #1-A M & S Starr. Comp. 10-23-51. OTD 2960'. Was D&A. Recomp. 6-2-64 as Temp. TD 2960'. Ste. Genevieve ls., top 2889'. Clay City Consol. pool.

4N, 10E

12, SE SE SW. John M. Zanetis #1 Leaf. Spd. 5-15-64. Comp. 6-19-64. TD 3082'. IP 76 BOP, 24 BW. McClosky ls., top 3076'. Acid. Olney Consol. pool.

RICHLAND COUNTY (Continued)
5N, 10E

29, 670'NL, 330'WL, SW. The Pure Oil Co. #3 Nile Utterback-A. CONVERSION. Was Pure #3 N. Utterback "A". Comp. 7-29-41. OTD 2875'. IP was 1128 BOF. McClosky ls., top 2840'. Recomp. 10-24-63. TD 2875'. SWD. McClosky ls., top 2840'. Clay City Consol. pool.

Fr. 31, 330'NL, 330'WL, NW. The Pure Oil Co. #7 Guy F. Glossbrenner. OWDD. Was Pure Oil Co. #7 G. F. Glossbrenner. Comp. 2-8-55. IPP 29 BOP, 12 BW. Aux Vases ss., top 2784'. Recomp. 6-30-64. TD 2905'. IP 5 BOP, 45 BW. Aux Vases ss. and McClosky ls. Acid. Clay City Consol. pool.

ROCK ISLAND COUNTY
16N, 1W

11, 691.4'SL, 53.7'EL, SW NW. Ralph E. Davis #1 Wilson. Spd. 5-22-63. Comp. 9-18-63. TD 780'. STRUCTURE TEST. Galena dol., top 765'.

ST. CLAIR COUNTY
2S, 8W

1r. 35, 330'SL, 490'WL, SE SE. Carl Jensen #1 Range. Spd. 5-1-63. Comp. 7-16-63. TD 1725'. D&A. Trenton ls., top 1700'. WF.

SALINE COUNTY
8S, 7E

19, NE SE NE. Anderson et al. #1 Kendall Bramlet. OWWO. Was P. M. Barton #1 Bramlet. Comp. 5-10-55. OTD 2909'. IP was 200 BOP, 20 BW. Palestine ss. & Aux Vases ss. Recomp. 6-9-64. TD 2909'. COTD 2550'. IP 1,250,000 cu.ft. gas flowing. Cypress ss., top 2534'. Frac. Eldorado Consol. pool. NEW GAS PAY IN POOL.

20, NW SW NE. R. W. Portis #W-4 Bartok. CONVERSION. Was J. Stelle Assoc. #4 Bartok. Comp. 11-8-55. OTD 2134'. IP was 150 BOP. Waltersburg ss. Recomp. September 1963. TD 2134'. WATER INPUT. Waltersburg ss., top 2082'. Eldorado Consol. pool.

21, 360'SL, 305'EL, NE NW. R. W. Portis #W-20 Pearce "A". CONVERSION. Was George & Wrather #1 Pearce Comm. "A". Comp. 8-9-55. OTD 2212'. IP was 725 BOF. Waltersburg ss., Recomp. May 1963. TD 2212'. COTD 2165'. WATER INPUT. Waltersburg ss., top 2138'. Eldorado Consol. pool.

21, 355'NL, 330'WL, NE NW. R. W. Portis #W-2 Vinyard. CONVERSION. Was Inland Prod. Inc. #2 Vinyard. Comp. 5-3-55. OTD 2975'. IP was 1000 BOF. Waltersburg ss. Worked over 1-22-57. IP 70 BOF. Waltersburg ss. & Aux Vases ss. Recomp. January 1963. TD 2975'. PBTD 2196'. WATER INPUT. Waltersburg ss., top 2152'. Eldorado Consol. pool.

SANGAMON COUNTY
14N, 4W

8, S/2 NE NE. Northern Oil Co. #1-A Maher. The location of this hole was incorrectly reported as S/2 SE NE on page 30 of the April 1964 Drilling Report.

SANGAMON COUNTY (Continued)

14N, 4W

22, SE SE SE. C. E. Mansfield #1 Springfield Marine Bank Com. Spd. 4-13-64. Comp. 6-16-64. TD 1811'. D&A. Silurian ls., top 1769'. New City South pool.

TAZEWELL COUNTY

24N, 7W

25, NE NW NE. Earl Pinney #1 Paller. Spd. 5-27-64. Comp. 6-5-64. TD 600'. D&A. Silurian dol., top 596'. WF.

UNION COUNTY

12S, 1W

12, 460'S1, 654'WL, SW. R. I. Fry #2 Katie R. Hill. OWWO. Was Amiano Oil Co. #1 W. J. Medlin. Comp. Prior to 1938, OTD 2360'. Was D&A. Recomp. as Temp. Abd. 6-19-64. TD 2360'. Dutch Creek ss., top 2171'. WF.

WABASH COUNTY

1N, 12W

1, 990'NL, 990'WL, NE NW. Prudential Oil Co. #2-A Potts-Whiteside. Spd. 4-3-64. Comp. 6-2-64. TD 1901'. IP 6 BOP, some wtr. Cypress ss., top 1890'. Frac. Allendale pool.

15, 257'SL, 409'EL, SW NE. Universal Operating Inc. #5 Robinson-Schafer Com. Unit. Spd. 6-1-64. Comp. 7-2-64. TD 1495'. IP 30 BOP, Biehl ss., top 1481'. Shot. Allendale pool.

2N, 13W

34, SW SW NE. Crown Petr. Associated Inc. #1 John Harness, Jr. Spd. 3-26-64. Comp. 6-2-64. TD 2697'. D&A. Ste. Genevieve ls., top 2600'. Lancaster pool.

1S, 12W

5, C-W/2 E/2 SW. Skiles Oil Corp. #2-A Baumgart. OWDD. Was Dean, Morton, & Skiles #2-A Baumgart. Comp. 2-1-44. OTD 2008'. IP was 378 BOP, 10 BW. Tar Springs ss. and Cypress ss. Converted to Tar Springs ss. and Cypress ss. WATER INPUT WELL October 1960. Recomp. 9-26-63. TD 2054'. PBTD 2012'. WATER INPUT. Tar Springs ss. & Cypress ss. Mt. Carmel pool.

5, 330'SL, 640'WL, SE SW. Texaco Inc. #3 R. Stein (Tr. 1). CONVERSION. Was Texas Co. #3 Stein. Comp. 12-28-43. OTD 2073'. IP was 37 BOP. Cypress ss., top 2002'. Worked over 3-20-45. IP 43 BOP. Tar Springs ss. & Cypress ss. Recomp. November 1963. TD 2073'. PBTD 2047'. WATER INPUT. Tar Springs ss. & Cypress ss. Mt. Carmel pool.

Ir. 5, 810'SL, 1190'WL, SE. Francis L. Beard #1 Wirth-Hallam Com. Spd. 5-4-64. Comp. 6-19-64. TD 2360'. IP 40 BOP. Cypress ss., top 1994'. Frac. Mt. Carmel pool.

8, 355'NL, 650'WL, NE. Texaco Inc. #10 R. Stein. CONVERSION. Was Texas Co. #10 Stein. Comp. 3-7-44. OTD 2032'. IP was 79 BOP. Cypress ss., top 2014'. Converted to Combination WI & SWD into Tar Springs ss., August 1951. OTD 2032'. PBTD 1750'. Recomp. January 1964. TD 2032'. WATER INPUT. Tar Springs ss. & Cypress ss. Mt. Carmel pool.

WABASH COUNTY (Continued)

2S, 13W

19, SE NW SE. Texaco Inc. #1 W. L. Mussett. Spd. 5-9-64. Comp. 6-5-64. TD 1744'. IP 72 BOP, 162 BW. Bridgeport ss. & Biehl ss. Frac. New Harmony Consol. pool.

2S, 14W

2, SW NW SE. Basin Oil Development Co. #1 Elizabeth Frese. Spd. 5-15-64. Comp. 6-16-64. TD 2651'. IP 30 BOP, trace of water. Cypress ss., top 2601'. Browns East pool.

WASHINGTON COUNTY

1S, 1W

21, SE SW NE. M. D. Burkett Oil Prop. #1 Charles K. Fusselman. Spd. 4-9-64. Comp. 6-16-64. TD 1593'. D&A. Benoist ss., top 1577'. WN (Irvington pool).

1S, 2W

1, NE SW NW. National Assoc. Petr. Co. #1 Martin Hohmann. Spd. 5-26-64. Comp. 6-12-64. TD 3043'. D&A. Devonian ls., top 2978'. WF.

1S, 4W

35, SE SE SW. National Assoc. Petr. Co. #1 Melvin Rennegarbe. Spd. 5-19-64. Comp. 6-5-64. TD 2586'. D&A. Devonian ls., top 2547'. WF.

2S, 3W

1, 380'NL, 330'EL, SW. National Assoc. Petr. #1 Wm. F. Backs. Spd. 5-14-64. Comp. 6-5-64. TD 2946'. D&A. Devonian ls., top 2888'. WF.

8, SW SW NE. National Assoc. Petr. #1 Wendell K. Gaebe. Spd. 5-8-64. Comp. 6-5-64. TD 2671'. D&A. Devonian ls., top 2654'. WF.

3S, 1W

24, NE NE NE. National Assoc. Petr. #1 Emil Borowiak. Spd. 4-15-64. Comp. 6-5-64. TD 3889'. D&A. Devonian ls., top 3553'. WF.

3S, 4W

16, SW SE NE. Jet Oil Co. #1 Taft. Spd. 5-27-63. Comp. 6-3-63. TD 1230'. D&A. Bethel ss., top 1204'. WF.

WAYNE COUNTY

1N, 7E

12, SW SW SE. The Pure Oil Co. #3 S. Jordan Schl.-Gordon Perry A. CONVERSION. Was Nat'l. Assoc. Petr. Co. #3 G. Perry. Comp. 6-15-54. OTD 3088'. IP was 70 BOP. Aux Vases ss. Recomp. 4-20-64. TD 3088'. WATER INPUT. Aux Vases ss., top 2979'. Clay City Consol. pool.

12, SW SW NE. The Pure Oil Co. #2 S. Jordan Schl.-J. W. Reid. CONVERSION. Was Pure Oil #2 J. W. Reid. Comp. 7-31-45. OTD 3062'. IP was 151 BOP. Spar Mountain ls. & McClosky ls. Recomp. 4-21-64. TD 3062'. PBTD 2963'. Water Input. Aux Vases ss., top 2932'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E

27, SW NE SE. Southern Illinois Oil Prod. #2-A Barrett-Clay. Abandoned Location 5-13-63. Clay City Consol. pool.

1N, 8E

24, SW SE SW. The Pure Oil Co. #1 Southeast Enterprise Cons. Melvin Walker. OWWO. CV. - Was Pure Oil Co. #1 Melvin Walker. Comp. 5-1-45. IPP 100 BO from McClosky ls., top 3095'. Converted to Combination WI & SWD well, August 1961. Recomp. 6-30-64. TD 3120'. IP not available. Aux Vases ss., top 2977'. Clay City Consol. pool.

27, C-S/2 SE SE. Southern Illinois Oil Prod. #1-A Shelton. Abandoned Location 4-2-64. Clay City Consol. pool.

2N, 7E

24, C-W/2 NW NW. Sylvester Oil Co. #2-A Settles. Spd. 3-6-64. Comp. 6-12-64. TD 3100'. COTD 3090'. IP 94 BOP & F. Aux Vases ss. & McClosky ls. Acid. Frac. Clay City Consol. pool.

2N, 8E

24, NW NW NW. Ridgedale Oil & Gas Co. #1 Williams. OWDD. Was Ridgedale Oil & Gas Co. #1 F. Williams. Comp. 11-4-58. OTD 3048'. Was D&A. Recomp. 6-23-64. TD 3056'. IP 45 BOP, 2 BW. Spar Mt. ls., top 3042'. Natural. Clay City Consol. pool.

34, NW NE SE. M. C. Milam #1 Gill. OWDD. Was C. E. Brehm #1 J. S. Gill Comm. Comp. 1-3-51. OTD 3078'. Was D&A (SO). Recomp. 6-2-64. TD 3100'. IP 51 BOP. Spar Mountain ls., top 3069'. Acid. Clay City Consol. pool.

1S, 6E

11, SW NW SE. Ashland Oil Co. #W-1 Jesse D. Willis. CONVERSION. Was F. A. Noah & Son, #1 J. Willis. Comp. 6-24-47. OTD 3209'. Was D&A (SO). Worked over 9-9-54. TD 3209'. IP was 7 BOP, 90 BW. Aux Vases ss., top recomp. 4-18-64. TD 3209'. PBTD 3070'. WATER INPUT. Aux Vases ss., top 3058'. Johnsonville Consol. pool.

2S, 8E

19, C-N/2 NE SW. Robinson Productions, Inc. #1 H. H. French. Spd. 6-4-64. Comp. 7-2-64. TD 3431'. D&A. Ste. Genevieve ls., top 3361'. Clay City Consol. pool.

3S, 7E

Fr. 5, 330'NL, 330'WL, E/2/ NE. Texaco Inc. #9 Twist "B" (Tr. 16). OWWO. Was Rock Hill Oil Co. #9 Twist "B". Comp. 11-14-39. OTD 3345'. IP 200 BO swab and flow. McClosky ls., top 3340'. Recomp. 3-13-64. TD 3345'. IP 2 BOP, 20 BW. Aux Vases ss. and McClosky ls. Natural. Aden Consol. pool.

WHITE COUNTY

3S, 9E

28, C-W/2 NE SE. Basin Oil Develop #2 Pollard. Spd. 4-20-64. Comp. 6-12-64. TD 3420'. COTD 3412'. IP 70 BOP. McClosky ls., top 3395'. Acid. Goldengate Consol. pool.

3S, 14W

31, 330'NL, 300'EL, NW SE. N. V. Duncan Drlg. Co. #6 Metcalf. OWDD. Was Duncan #6 Ben Metcalf. Comp. 10-19-43. OTD 1592'. IP was 135 BOP. Pennsylvanian ss., top 1554'. Recomp. 6-19-64. TD 1840'. IP 50 BOP. Biehl ss., top 1824'. Natural. Phillipstown Consol. pool. (This well was erroneously reported as an abandoned location in the May 1964 Drilling Report.)

31, NW NW SE. N. V. Duncan Drlg. Co. #8 Metcalf. OWDD. Was N. V. Duncan #8 Metcalf. Comp. 7-10-45. OTD 1588'. IP was 55 BOP. Buchanan ss., top 1546'. Recomp. 6-5-64. TD 1867'. IP 100 BOP. Biehl ss., top 1841'. Natural. Phillipstown Consol. pool.

4S, 9E

3, NE NE NE. March Drilling Co. #2 Martin Vaupel. CONVERSION. Was N. V. Duncan #2 Vaupel. Comp. 8-26-52. OTD 3486'. IP was 30 BOP, 41 BW. Aux Vases ss. Recomp. March 1963. TD 3486'. WATER INPUT. Aux Vases ss., top 3324'. Goldengate Consol. pool.

4S, 10E

36, SE SW NW. Mike Beeler Oil Co. #1 Garner. Spd. 5-26-64. Comp. 6-19-64. TD 3164'. D&A. Ste. Genevieve ls., top 2990'. Phillipstown Consol. pool.

4S, 14W

5, NW SE NE. Tidewater Oil Co. #E-21 O. R. Evans. CONVERSION. Was Tidewater Oil Co. #21 O. R. Evans. Comp. February 1961. OTD 2966'. Was McClosky Oil Well. Recomp. April 1964. TD 2966'. PBTD 2950'. WATER INPUT. Aux Vases ss., Ohara ls., Spar Mountain ls., & McClosky ls. New Harmony Consol. pool.

6S, 9E

4, NW SE NW. Mabee Petr. Co. #1 John Anderson. Spd. 5-5-64. Comp. 6-5-64. TD 2754'. D&A. Cypress ss., top 2740'. Roland Consol. pool.

12, NE NE NE. Pacific Operating Co. #13 C. Aldridge. Spd. 12-28-63. Comp. 6-19-64. TD 2979'. IP 5 BOP, 25 BW. Waltersburg ss. and Aux Vases ss., top 2272'. Acid and Frac. Storms Consol. pool.

6S, 10E

10, C-W/2 SE. S & M Oil Company #1 Ackerman-Frymire Com. Spd. 4-18-64. Comp. 4-27-64. TD 2522'. IP 100 BOP (Waterflood Producer). Hardinsburg ss., top 2504'. Concord Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO JUNE 20, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

30-15N-1W, 925'NL, 330'WL, NW. J. D. Kuykendall #2 Housley. 1932'. 6-19-64. Mt. Auburn Consol.

35-15N-2W, 330'NL, 635'WL, NE. Cahaba Oil Co. #1-A Hobbs. 1931'. 5-28-64. Mt. Auburn Consol.

CLARK COUNTY

34-10N-14W, SE SE SW NW. D. W. Franchot #11 N. Shawver. 322'. 5-11-64. Casey.

CLAY COUNTY

3-4N-7E, SW NE NE. Kingwood Oil Co. #1 Jessie Erwin. 3020'. 6-4-64. Sailor Spring Consol.

3-4N-7E, NE SW NE. Kingwood Oil Co. #1 McCorkle-Bryant. 2895'. 6-3-64. Sailor Springs Consol.

11-4N-7E, SE NW SE. Cities Service Oil Co. #1 Hubert E. McKnight. 3025'. 6-3-64. Sailor Springs Consol.

11-4N-7E, C-N/2 NW SE. Earle B. Reynolds #1 Hubert McKnight. 3033'. 6-5-64. Sailor Springs Consol. (SWD, formerly a producer).

11-4N-7E, SE NE SE. Pursley & Engelke #1 Wilkens. 2962'. 6-9-64. Sailor Springs Consol.

22-4N-8E, SE SW NE. N. A. Baldridge #1 Frank West. 3060'. 6-10-64. Passport West.

16-5N-5E, 300'SL, 300'WL, SW. Francis M. Pierce & Paul Farmer #1 Smith Com. 2340'. 5-27-64. Iola Consol.

12-5N-6E, 380'NL, 330'EL, SE SW. Calvert Drilling Inc. #1 Paul Stortzum. 2861'. 6-14-64. Hord.

12-5N-6E, SE NE SW. Calvert Drilling #1 Walter Stortzum. 2804'. 6-11-64. Hord.

COLES COUNTY

26-12N-7E, 990'SL, 1418'WL, SW. James W. Menhall #13 Ill. Cent. R. R. 1971'. 5-29-64. Mattoon.

35-12N-7E, 331'NL, 926'WL, NW. James W. Menhall #14 Ill. Cent. R. R. 1970'. 5-29-64. Mattoon.

CRAWFORD COUNTY

15-5N-11W, 700'NL, 260'EL, NW SW. D. W. Franchott Co. (formerly Ohio Oil Co.) #0-6 A. Lindsay. 1005'. 5-4-64. Main Consol.

20-5N-12W, NE NW NE. Tartan Oil Co. (formerly Bury Drilling Co.) #1-A Joseph T. Lawrence. 1593'. 5-22-64. Main Consol.

20-5N-12W, NW NE NW. Tartan Drilling Co. (formerly Bury Drilling Co.) #1 Pinkstaff-Emmons. 1734'. 5-18-64. Main Consol.

20-5N-12W, SW NE NW. Tartan Oil Co. (formerly Bury Drilling Co.) #2 Pinkstaff-Emmons. 1696'. 5-16-64. Main Consol.

2-5N-13W, SW SE NE. Kirby Petroleum Co. #1 Alice M. Coulter. 1384'. 6-10-64. Main Consol.

5-6N-13W, 200'SL, 700'WL, SE SW. Marathon Oil Co. (formerly McBride) #5 Harriett Eoff. 976'. 5-14-64. Main Consol.

5-6N-13W, 660'SL, 220'WL, SE SW. Marathon Oil Co. (formerly McBride) #8 Harriett Eoff. 997'. 5-8-64. Main Consol.

CRAWFORD COUNTY (continued)

8-6N-13W, 50'NL, 500'WL, SW SW. Kewanee Oil Co. #15 M. Shiltz. 991'. 5-27-64. Main Consol.

8-6N-13W, 210'NL, 200'EL, NW NW. Marathon Oil Co. (formerly Wabash Oil Co.) #2 C. Wekenman. 960'. 5-4-64. Main Consol.

8-6N-13W, 660'NL, app. 150'WL, NW. Marathon Oil Co. #17 C. Wekenman. 985'. 4-20-64. Main Consol.

*26-6N-13W, 191'NL, 200'EL, NE NE. Kewanee Oil Co. #33 Wright. 612'. 5-19-64. Main Consol.

27-6N-13W, 220'SL, 660'EL, NE NE. Marathon Oil Co. #11 L. C. McColpin a/c 2. 980'. 5-19-64. Main Consol.

*20-7N-12W, 220'SL, 1865'EL, SW NE. Logan Oil Co. #12 Liken. 1040'. 5-28-64. Main Consol.

*20-7N-12W, 220'SL, 1425'EL, SW NE. Logan Oil Co. #13 Liken. 1929'. 5-21-64. Main Consol.

*29-7N-13W, 200'SL, 210'WL, SW NE. Ed Bruceck, Henry ???????? 716'. 5-20-64. Main Consol.

*29-7N-13W, 660'SL, 210'WL, SW SE. Ed Bruceck, Henry ???????? 560'. 5-28-64. Main Consol.

*35-8N-13W, 150'NL, 20'EL, NE NW. Witchita River Oil Corp. #17 1003'. 5-9-64. Main Consol.

*36-8N-13W, 200'NL, 200'WL, NE NW. Richard Bonelli #1 Barlow. 890'. 5-15-64. Main Consol.

36-8N-13W, NW NW NE. Richard K. Bonelli (formerly George F. Johnson) #1 Beabout. 981'. 5-7-64. Main Consol.

36-8N-13W, NW SW NE. Richard Bonelli (formerly George F. Johnson) #1 Morris Beabout. 1486'. 5-11-64. Main Consol.

12-8N-14W, 1690'NL, 695'WL, NW. The Pure Oil Co. #46 S. N. Payn. 612'. 5-11-64. Bellair.

12-8N-14W, 895'NL, 250'WL, NW. Pure Oil Co. #40 S. N. Payn. 615'. 5-18-64. Bellair. (Water Input, formerly a producer.)

DOUGLAS COUNTY

Ov. 2-15N-7E, SW SE SW. Hill Production Co. #1 Coley. 1664'. 5-25-64. Bourbon Consol.

2-15N-7E, NW SE SW. Hill Production Co. #2 Coley. 1682'. 5-27-64. Bourbon Consol.

2-15N-7E, SW NE SW. Hill Production Co. #3 Coley. 1644'. 5-23-64. Bourbon Consol.

2-15N-7E, SE NW SW. Hill Production Co. #5 Coley. 1664'. 6-2-64. Bourbon Consol.

25-15N-7E, NE NE NW. E. H. Kaufman #1 Anna Speelman. 1706'. 5-9-64. Bourbon South.

EFFINGHAM COUNTY

1-6N-6E, SE SW SW. C. R. Winn #1 Lillie Richeson. 2765'. 6-16-64. Hill East.

FRANKLIN COUNTY

24-6S-2E, 1170'SL, 1285'EL, SE. Manley Oil Company #1 Shumate. 2147'. 6-11-64. Benton.

JASPER COUNTY

20-5N-10E, 2007'SL, 1666'WL, SW. The Pure Oil Company #2 Tedford Consol. 2830'. 5-16-64. Clay City Consol.

LAWRENCE COUNTY

8-3N-12W, 175'NL, 450'EL, SE NW. Marathon Oil Company #25 S. Booe. 1485'. 5-21-64. Lawrence.
16-3N-12W, 50'SL, 200'WL, NW NW. Marathon Oil Company #6 Lizzie Lewis. 1340'. 6-2-64. Lawrence.
*35-3N-12W, 250'NL, 300'WL, SW NW. Marathon Oil Company #19 H. H. Gould. 1834'. 5-1-64. Lawrence.
5-3N-12W, 220'NL, 190'EL, SE SE. Marathon Oil Company #19 W. E. Robins a/c 1. 989'. 5-12-64. Lawrence.
5-3N-12W, 160'SL, 190'WL, NW SE. Marathon Oil Company #4 W. E. Robbins a/c 1. 970'. 5-6-64. Lawrence.
16-3N-12W, 110'SL, 300'WL, NW NW. Marathon Oil Company #13 Lizzie Lewis. 1566'. 5-15-64. Lawrence.
18-3N-12W, 250'SL, 200'EL, NE. Marathon Oil Company #4 Maggie R. Bell a/c 1. 1686'. 5-20-64. Lawrence.
29-4N-12W, 150'NL, 230'EL, NW NW. Marathon Oil Company #19 W. R. Crackle a/c 1. 1392'. 6-5-64. Lawrence.
*30-4N-12W, 572'NL, 170'EL, SE. Marathon Oil Company #6 R. L. Fitch. 995'. 5-1-64. Lawrence.
1-4N-13W, 2830'NL, 1460'EL, NW. The Bradley Producing Corp. (formerly Snowden & McSweeney) #24 A. C. Droll. 1400'. 5-28-64.
13-4N-13W, NW NW SW. Tekoil Corp. #0-1 Minnie Martin. 1695'. 6-12-64. Lawrence.
13-4N-13W, NE NW SW. W. H. Davison #0-2 M. Martin. 1775'. 6-15-64. Lawrence.
13-4N-13W, SE NW SW. Tekoil Corp. #0-4 M. Martin. 1695'. 6-17-64. Lawrence.

MACON COUNTY

1-16N-3E, SE SW SW. Lester Walker #1 Harrouff. 2281'. 5-26-64. Oakley.
1-16N-3E, SW NW SW. Lester #2 Hawkins. 2307'. 5-27-64. Oakley.
2-16N-3E, SE SE SE. Lester Walker #1 Lewis Veech. 2290'. 5-27-64. Oakley.

MARION COUNTY

34-1N-2E, NE NE SW. Frank T. Whittinghill, Jr. #1 John March et al. Com. 2243'. 5-23-64. Salem Consol. (Water input, formerly a producer.)

RICHLAND COUNTY

21-2N-14W, NE NW SE. Calvert Drilling, Inc. #1 Ahlfield. 3100'. 6-2-64. Parkersburg Consol.
35-3N-9E, SE NE SE. Jack Inglis Oil Properties #2 Glen Cralle. 3160'. 6-5-64. Clay City Consol.
4-4N-10E, NW SW SW. John M. Zanetis #1 B. Wilson Cons. 2905'. 6-19-64. Clay City Consol.
35-5N-10E, NW NW NW. Calvert Drilling, Inc. #1 M. B. Hammer. 3010'. 5-20-64. Olney Consol.
11-8S-5E, NE NW NE. Fletcher Farrar (formerly H. J. Schlafly) #1 Clifton Stevens. 3059'. 5-19-64. Harco.
11-8S-5E, NE SW NE. Fletcher Farrar (formerly H. J. Schlafly) #2 Clifton Stevens. 3050'. 5-16-64. Harco.

SANGAMON COUNTY

30-15N-3W, SE SE SE. Aladdin Oil Development Co. #1 Durbin. 1749'. 6-20-64. Berry.
32-16N-3W, NW NW SE. Atkins & Hale #1 Brooks. 1768'. 6-5-64. Roby North.
32-16N-3W, SW SE NW. Perry Fulk #2 C. B. Brooks. 1713'. 6-6-64. Roby North.
32-16N-3W, SW SW NE. Perry Fulk &/or A. Fulk #1 Johnson. 1757'. 6-4-64. Roby North.

WAYNE COUNTY

15-1S-8E, NW SW NE. Floyd E. Thompson #1 B. F. Ellis. 3252'. 6-5-64. Clay City Consol.

15-1S-8E, SW NW NE. Floyd E. Thompson #2 Kunce. 3250'. 6-4-64. Clay City Consol.

16-1S-7E, NW SW SW. Gulf Oil Corporation #B-10 West Geff Unit. 3180'. 5-15-64. Clay City Consol.

21-1S-7E, NE SE NW. K-B Drilling Corp. #1 W. E. Smith Comm. 3166'. 5-8-64. Clay City Consol.

21-1S-7E, 330'SL, 510'EL, NW NW. Tex Harvey Oil Company #9 Marshall Smith. 3169'. 5-19-64. Clay City Consol.

9-2S-8E, NW SW NE. Robinson-Puckett, Inc. #7 H. T. Johnson. 3193'. 5-5-64. Clay City Consol. (Water Input, formerly a producer.)

*These are old wells that could not be tied in with records on file at the Geological Survey.

Some Recent Publications of Interest to the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89 Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map $1.00.

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian)Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 333 July 1964

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AUG 28 1964
UNIVERSITY OF ILLINOIS

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

Single copies, 15 cents. One-year subscription, January through December, $1.00

DISCOVERIES

New Oil Pools

CENTRAL CITY, Marion County, 3-1N-1E, Pennsylvanian sand at 835'. Discovery well, E. E. Flippin #1 E. M. Dearborn, SW NE NW, IP 20 BOP, natural.

Extensions to Pools

BLACKLAND, Macon County, 31-16N-1E, Silurian lime at 1905'. Discovery well, Ware Watson #1 Ruth Cottle (OWWO, was Welker Oil Co. #1 R. Cottle, OTD 1960, D&A), SE SW SE, IP 8 BOP, 30 BW, after frac.

NEW CITY, Sangamon County, 4-14N-4W, Silurian dol. at 1690'. Discovery well, Pat Gentile #1 G. E. Miller Com., SE SE SW, IP 408 to 480 BOP.

WESTFIELD EAST, Clark County, 12-11N-14W, Pennsylvanian sand at 395'. Discovery well, Earnest Zink #1 Morrill, NW SE SW, IP 10 BOP.

TABLE I

New Pools Discovered from August 1963 through July 1964

Pool: County	Twp.	Rng.
August 1963		
Virden West: Macoupin	12N	7W
September		
None		
October		
None		
November		
Fehrer Lake: Gallatin	9S	10E
Forsyth: Macon	17N	2E
December		
Irvington West: Washington	1S	1W
January 1964		
St. Libory (gas): St. Clair	1S	6W
February		
Christopher South: Franklin	7S	1E
March		
Lis: Jasper	7N	9E
April		
None		
May		
None		
June		
Hidalgo South: Jasper	3N	10E
July		
Central City: Marion	1N	1E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	42(1)	0	1	39(1)	4	26	14	14	94	5,923
May	36(1)	0	2	33(1)	5	25	12	17	88	5,851
June	66	1	0	60	7	27	16	28	131	4,755
July	43(2)	1	3	43(1)	4(1)	35	11	19	109	5,978

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1964 are based on Pipe Line Production Reports; figures for June 1964 and July 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, July 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	2	0	0	0	0	0	0	0	0	2
Bond	1	0	0	0	0	0	0	0	0	0
Brown	3	1	0	0	0	0	0	0	0	2
Champaign	0	0	0	0	0	0	0	0	6	0
Christian	7	3	0	0	0	1	0	0	0	7
Clark	6	3	0	0	1	0	0	0	0	4
Clay	5	1	0	0	0	1	1	0	0	11
Clinton	3	1	0	0	0	0	0	0	0	8
Coles	2	1	0	0	0	0	0	0	0	9
Crawford	6	3	1*	0	2	1	0	0	0	19
Cumberland	2	1	0	0	1	0	0	0	0	3
DeWitt	0	0	0	0	0	0	0	0	0	5
Edgar	0	0	0	0	0	0	0	4	2	3
Edwards	0	0	0	0	0	0	0	0	0	3
Effingham	2	0	0	0	0	0	0	0	0	4
Fayette	1	0	0	0	3	3	0	0	0	6
Franklin	6	2	0	0	2	0	1	0	0	16
Gallatin	0	0	0	0	0	1	0	0	0	6
Hamilton	1	1	1	0	0	0	1	0	0	4
Hancock	1	0	0	0	0	0	0	0	0	1
Jasper	4	2	0	0	0	2	0	0	0	7
Jefferson	4	4	0	0	0	1	1	0	0	12
Lawrence	8	6	0	0	3	0	0	0	0	16
Livingston	0	0	0	0	0	0	0	0	2	23
McDonough	1	0	0	0	0	0	0	0	0	0
McLean	0	0	0	0	0	0	0	0	0	1
Macon	0	0	1	0	0	0	0	0	0	1
Macoupin	0	0	0	0	0	0	0	0	0	2
Madison	1	0	0	0	0	0	0	0	1	1
Marion	3	1	1	0	0	11	1	0	5	9
Montgomery	0	0	0	0	0	0	0	0	0	1
Morgan	0	0	0	0	0	0	0	0	0	1
Perry	2	2	0	0	0	0	0	0	0	2
Pike	0	0	0	0	0	0	0	0	0	1
Pope	3	0	0	0	0	0	0	0	0	0
Randolph	0	0	0	0	0	0	0	0	0	1
Richland	2	0	0	0	1	26	0	0	0	10
St. Clair	1	0	0	0	0	0	0	0	0	2
Saline	0	0	0	0	0	1	0	0	0	0
Sangamon	10	1	0	0	0	0	0	0	0	11
Schuyler	0	0	0	0	0	0	0	0	0	1
Shelby	1	0	0	0	0	1	0	0	0	0

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	8	5	0	0	0	5	1	0	0	12
Washington	4	0	0	0	0	0	0	0	0	8
Wayne	4	2	0	0	1	11	3	0	0	13
White	4	3	1	0	1	11	0	0	0	16
Williamson	1	1*	0	0	0	0	0	0	0	0
	109	44	5	0	15	76	9	4	16	264

°Issued by Department of Mines and Minerals, Springfield, Illinois, July 2, 1964, through July 30, 1964.

*Gas well

* * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

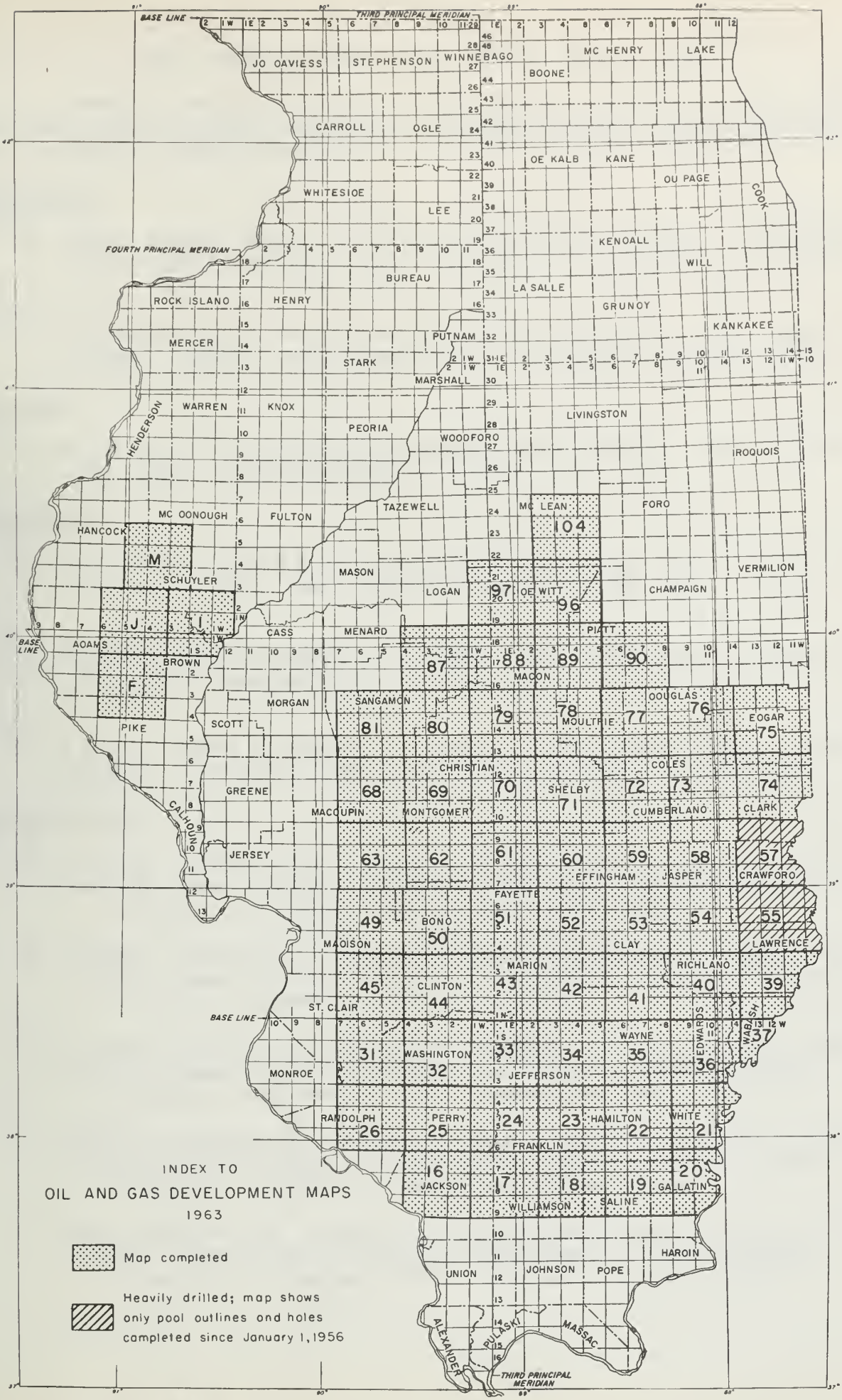
Maps 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



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WELLS COMPLETED FROM JULY 4, 1964 TO JULY 31, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

1S, 6W

36, 330'SL, 430'WL, NW NW. A. L. Pezman #1-P Elmer G. Humke. Spd. 6-16-64. Comp. 7-17-64. TD 977'. D&A. Trenton ls., top 782'. WF.

3S, 5W

10, 300'NL, 300'WL, SW NW. Ray F. Starr #1-S Floyd Bimson. Spd. 9-6-62. Comp 7-7-64. TD 482'. D&A. Maquoketa sh., top 480½'. Beverly pool.

BOND COUNTY

5N, 4W

13, NW SW NE. J. U. Dodge #1 Ralph Hunter. Spd. 6-22-64. Comp. 7-17-64. TD 702'. D&A. No Pennsylvanian ss. WF.

BROWN COUNTY

1N, 3W

16, C-N/2 SW NW. Harold & Victor Miller.#1 Leo E. Ryan. Spd. 6-15-64. Comp. 7-24-64. TD 742'. D&A. Maquoketa sh., top 741'. WF.

2S, 3W

17, SE SW NE. Alfred Frommelt #1 J. Hill. Spd. 6-2-64. Comp. 7-10-64. TD 596'. D&A. Maquoketa sh., top 591'. WF.

2S, 4W

9, SW SW SE. Thomas W. Pannell #1-P Adwell. Spd. 10-9-63. Comp. 7-17-64. TD 662'. IP 8 BOP, 32 BW. Silurian ls., top 636'. Siloam pool.

CHAMPAIGN COUNTY

21N, 7E

16, 24.95'SL, 134.7'EL, NE. Peoples Gas Light & Coke #2 O. Hinton. Spd. 4-30-64. Comp. 5-31-64. TD 4520'. PBTD 4458'. WATER WITHDRAWAL. Mt. Simon ss., top 3900'. Mahomet Gas Storage Project.

16, 53.25'NL, 508.5'WL, NE. Peoples Gas Light & Coke #4 A. G. Hunt. Spd. 3-12-64. Comp. 4-17-64. TD 4477'. PBTD 4437'. WATER WITHDRAWAL. Mt. Simon ss. Mahomet Gas Storage Project.

16, 27.35'SL, 159.1'WL, NE. Peoples Gas Light & Coke #5 A. G. Hunt. Spd. 4-23-64. Comp. 6-11-64. TD 4483'. PBTD 4432'. OBSERVATION WELL. Mt. Simon ss., top approx. 3890'. Mahomet Gas Storage Project.

17, 161.7'SL, 51.1'EL, NE. Peoples Gas Light & Coke #3 G. Webster. Spd. 3-26-64. Comp. 4-26-64. TD 4497'. PBTD 4442'. WATER WITHDRAWAL. Mt. Simon ss., top 3895'. Mahomet Gas Storage Project.

21, 34'NL, 152.6'WL, NE. Peoples Gas Light & Coke #2 Hinton Brothers. Spd. 2-18-64. Comp. 4-24-64. TD 4514'. PBTD 4468'. WATER WITHDRAWAL. Mt. Simon ss., top approx. 3900'. Mahomet Gas Storage Project.

CHAMPAIGN COUNTY (Continued)

21N, 7E

21, 170.1'NL, 20.7'WL, SE. Peoples Gas Light & Coke #0-2 S. Howe. Spd. December 1961. Comp. December 1961. TD 1542'. OBSERVATION WELL. Galena, top 1150'.

CHRISTIAN COUNTY

13N, 1E

15, 380'NL, 430'WL, NE. E. G. Welker #1-A Connelly. Spd. 6-2-64. Comp. 7-31-64. TD 2334'. IP 72 BOP. Devonian ls. (Cedar Valley), top 2311'. Acid. Assumption Consol. pool.

29, NW NW NE. E. H. Kaufman #1 Simcox. Spd. 7-9-64. Comp. 7-17-64. TD 1130'. D&A. Benoist ss., top 1102'. Assumption Consol. pool.

14N, 2W

15, 340'NL, 330'EL, NW NW. Fear & Duncan #1 Kelley. CONVERSION. Was Fear & Duncan #1 Kelley. Comp. 12-13-63. OTD 2011'. IP was 15 BOP, 100 BW. Silurian ls. Recomp. 5-30-64. TD 2011'. SWD. Silurian ls., top 1974'. Mt. Auburn Consol. pool.

15N, 1W

18, SW SW NE. Bimuh Oil Co. #1 Ring. Spd. 7-8-64. Comp. 7-24-64. TD 1885'. D&A. Silurian ls., top 1857'. Mt. Auburn Consol. pool.

Fr. 19, 330'NL, 330'WL, NW. James D. Jordan #1 Francis B. Mulberry Com. Spd. 6-1-64. Comp. 7-10-64. TD 1932'. IP 45 BOP, 35 BW. Silurian ls., top 1885'. Frac. Mt. Auburn Consol. pool.

15N, 2W

13, SE NW SW. James D. Jordan #1 Masters. Spd. 5-26-64. Comp. 7-10-64. TD 1914'. IP 70 BOP, 40 BW. Silurian ls., top 1894'. Acid. Frac. Mt. Auburn Consol. pool.

28, NW NE NE. C. B. Mansfield #1 C. Butcher. Spd. 7-1-64. Comp. 7-10-64. TD 1911'. D&A. Silurian ls., top 1883'. WN (Mt. Auburn Consol. pool.)

34, NW SE SE. Baughman & Osborn #1 Hoover. Spd. 7-14-64. Comp. 7-24-64. TD 1976'. D&A. Silurian ls., top 1942'. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 13W

8, NW NW NE. Homer Kincaid #1 Chauncey Crow. Spd. 7-5-64. Comp. 7-24-64. TD 934'. D&A. Pennsylvanian ss., top 934'. WN (Martinsville pool.

9N, 14W

13, 370'SL, 330'EL, SW NW. Arnold Oil Co. #1 Roscoe Bailey. Spd. 9-12-63. Comp. 7-7-64. TD 496'. D&A. Casey ss., top 466'. Martinsville pool.

11N, 13W

9, NW NW SE. H. F. Robison, Inc. #1 Otto Morgan. Spd. 6-23-64. Comp. 7-31-64. TD 1103'. D&A. Ste. Genevieve ls., top 1033'. WF.

11N, 14W

1, 100'NL, 400'EL, SW SW. Earnest Zink #7-B Tarble. Spd. 3-15-64. Comp. June 1964. TD 435'. WATER INPUT. Pennsylvanian ss., top 415'. Frac. Westfield East pool.

CLARK COUNTY (Continued)

11N, 14W

12, NW SE SW. Earnest Zink #1 Morrill. Spd. 6-5-64. Comp. 7-10-64. TD 419'. IP 10 BOP. Pennsylvanian ss., top 395'. EXTENSION TO WESTFIELD EAST POOI

12, SW NE SW. Earnest Zink #2 Morrill. Spd. 6-26-64. Comp. 7-31-64. TD 396'. IP 5 BOP. Pennsylvanian ss., top 360'. Frac. Westfield East pool

18, NW NE SE. Virgil Streeter #1 Booth. Spd. 4-16-64. Comp. 7-7-64. TD 986'. IP 35 BOP, some water. Carper ss., top 898'. Frac. Westfield poc

CLAY COUNTY

2N, 7E

5, NW SE SW. Gulf Oil Corp. #13-1-OW W. Seminary Unit Well. CONVERSION. Was Shulman Bros. #1 Frank Evans "A". Comp. 12-9-59. OTD 3085'. IP was 180 BOP. McClosky ls., top 3061'. Recomp. 5-12-64. TD 3085'. COMBINATION OIL & WATER INPUT. Aux Vases ss. (WI) & McClosky ls. (Oil). West Seminary pool.

4N, 7E

10, NE NW SE. McCollum & Kincaid #5 Montoney. Spd. 7-18-64. Comp. 7-31-64. TD 2629'. D&A. Cypress ss., top 2603'. Sailor Springs Consol. pool.

15, SW NE SW. Frank M. Cooper, Jr. #1 W. F. Land. Spd. 7-11-64. Comp. 7-24-64. TD 3000'. IP 12 BOP, 65 BW. Cypress ss., Aux Vases ss., and McClosky ls. Frac. Sailor Springs Consol. pool.

24, NW NE SW. N. V. Duncan Drlg. Co. #1 O'Dell. Spd. 7-7-64. Comp. 7-24-64. TD 3040'. D&A. Ste. Genevieve ls., top 2942'. WN (Sailor Springs Consol pool.

5N, 5E

14, 998'NL, 999'WL, SW. Tidewater Oil Company #M-3 L. Moss"A". CONVERSION. Was Shell #3 L. Moss. Comp. 12-7-43. OTD 2346'. IP was 97 BOP, 28 BW. Cypress ss., Bethel ss. & Aux Vases ss. Worked over 2-10-50 as Cypress, Bethel & Aux Vases Oil Well & Pennsylvanian. SWD. Recomp. 6-19-64. TD 2346'. WATER INPUT. Tar Springs ss. & Cypress ss. Iola Consol. pool.

27, SW NE NE. W. H. Kinsell #1 Landreth. Spd. 7-8-64. Comp. 7-24-64. TD 2500'. D&A. McClosky ls., top 2464'. Iola Consol. pool.

32, C-S/2 SW SE. Hawk Oil Co. #1 Hamilton. Spd. 7-9-64. Comp. 7-31-64. TD 2592'. D&A. Ste. Genevieve ls., top 2552'. Iola Central pool.

CLINTON COUNTY

1N, 2W

9, SE NW SW. Illinois Lease Operating, Inc. #4 Brink. Abandoned Location 7-24-64. Posey pool.

2N, 1W

14, 230'SL, 330'WL, NW SE NE. Rudolph Behrens #1 Thomas. Spd. 7-1-64. Comp. 7-24-64. TD 1521'. D&A. Benoist ss., top 1517'. WN (Sandoval West pooi

CLINTON COUNTY (Continued)

2N, 3W

2, NE NE SW. Henry Loeb #1-B Deters. Spd. 9-24-63. Comp. 7-17-64. TD 1100'. IP 15 BOP, 500 BW. Cypress ss., top 1035'. Frac. Carlyle pool.

1S, 5W

5, SW SW NE. Louis Kapp #1 Beck-Ross Com. Spd. 6-3-64. Comp. 7-24-64. TD 2126'. D&A. Devonian ls., top 2083'. WN (New Memphis pool).

COLES COUNTY

11N, 7E

2, 380'NL, 330'WL, NE NE. Don Durr #1 Martin Garbe. Spd. 4-15-64. Comp. 7-17-64. TD 3126'. D&A. Carper ss., top 2988'. Mattoon pool.

12N, 7E

27, SE SE SE. Schaefer Oil Co. #1 Arterburn. Spd. 6-12-64. Comp. 7-31-64. TD 1981'. IP 100 BOP. Cypress ss., top 1734'. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 11W

22, 320'NL, 330'EL, SW NW. Oil & Gas Drlrs. & Prod. #10 M. C. Pinkstaff. Temp. Abd. 7-14-64. TD 950'. Robinson ss., top 934'. Main Consol. pool.

6N, 11W

10, NW NE SW. Prudential Oil Co. #2 Helen Fitzpatrick. Spd. 6-9-64. Comp. 7-14-64. TD 965'. D&A. Robinson ss., top 847'. Main Consol. pool.

6N, 13W

35, 660'NL, 10'EL, NW SE. Shipman & Chalfant #21-A A. J. Shipman. OWWO. CONVERSION. Was E. Constantin, Jr. #ZW-21 A. J. Shipman. Comp. November 1953 as a WATER INPUT well. OTD 950'. DD 8-5-58, by Shipman & Chalfant. TD 1046'. Temp. Abd. Recomp. 5-26-64. TD 1046'. COTD 375'. IP 36,500 cu. ft. gas flowing. SIGW. Pennsylvanian ss., top 350'. Main Consol. pool.

7N, 12W

19, 430'SL, 360'EL, SW SE. Logan Oil Co. #2 Walters. Spd. 5-13-64. Comp. 7-24-64. TD 1826'. IP 18 BOP. Salem ls., top 1812'. Acid. Main Consol. pool.

20, 232'NL, 842'EL, SW. Logan Oil Co. #W-8 Morrison. Spd. 10-22-62. Comp. 11-3-62. TD 1009'. WATER INPUT. Robinson ss., top 933'. Main Consol. pool.

7N, 13W

18, 200'NL, 450'EL, NW. Tidewater Oil Co. M-2 J. G. McKnight. Was Assoc.Producers #2 J. G. McKnight. OTD 945'. Was Pennsylvanian ss. oil well. Recomp. 12-7-62. TD 945'. COTD 940'. WATER INPUT. Robinson ss., top 900'. Shot. Main Consol. pool.

19, 90'NL, 0'EL, SE SW. Hoyt Lovelace #1 William Mouser. Spd. 3-16-64. Comp. 3-26-64. TD 905'. WATER INPUT. Robinson ss., top 850'. Frac. Main Consol. pool.

7N, 14W

11, NW SE SE. Central Drilling Co. #1 Randolph-Waldrop. Spd. 5-28-64. Temp. Abd. 7-7-64. TD 1007'. Robinson ss., top 990'. Main Consol. pool.

CRAWFORD COUNTY (Continued)
8N, 14W

11, NW NE SE. The Pure Oil Co. #75 John Payn (90A). Spd. 6-17-64. Comp. 7-17-64. TD 981'. IP 44 BOP, 58 BW. Chester ss., top 870'. Frac. Bellair pool.

CUMBERLAND COUNTY
9N, 9E

35, NW SE NW. Ehrhart & Armontrout #2 Sedgwick. Spd. 6-9-64. Comp. 7-17-64. TD 2761'. IP 117 BOP. McClosky ls., top 2642'. Acid. Hidalgo North pool.

35, NE SW SE. Parrish Production Co. #1 A. Glasper. Spd. 4-12-64. Comp. 7-24-64. TD 2744'. D&A. Ste. Genevieve ls., top 2652'. Hidalgo North pool.

10N, 10E

13, 600'NL, 820'WL, SE. Forest Oil Corp. #4 Goodman Brothers. Spd. 1-24-64. Comp. 5-18-64. TD 611'. SALT WATER DISPOSAL. Siggins ss., top 489'. Siggins pool.

EDGAR COUNTY
12N, 11W

4, NW SW NW. Midwestern Gas Tran. Co. #10 Nevins (John M. Arthur Lease). CONVERSION. Was F. B. Cline #1 John Arthur. Comp. 6-13-50. OTD 1253'. Was D&A. Recomp. 2-16-62. TD 2200'. STRUCTURE TEST. Silurian ls., top 2141'.

4, C-E/2, NE NW. Midwestern Gas Transmission #7 Nina Marie Parish. CONVERSIO Was Nat'l. Assoc. Pet. Co. #1 Burkey-Arthur Unit. Comp. 7-8-59. OTD 1093'. Was D&A. Recomp. 2-3-62. TD 2255'. STRUCTURE TEST. Devonian ls., top 2038'.

5, NW NW NW. Midwestern Gas Tran. Co. #1 Nevins. Spd. 6-20-61. Comp. 6-24-6 TD 1260'. STRUCTURE TEST. Salem ls., top 1227'.

5, NW NW SW. Midwestern Gas Tran. Co. #2 Nevins. Spd. 6-24-61. Comp. 6-27-61. TD 1263'. STRUCTURE TEST. Salem ls., top 1224'.

5, SE NW SE. Midwestern Gas Tran. Co. #5 Nevins. Spd. 7-4-61. Comp. 7-8-61. TD 1205'. STRUCTURE TEST. Salem ls., top 1170'.

5, 180'NL, 430'WL, SW NE. Midwestern Gas Tran. Co. #6 Nevins. Spd. 7-8-61. Comp. 7-21-61. TD 2147'. STRUCTURE TEST. Devonian ls., top 1954'.

EDWARDS COUNTY
2S, 11E

31, NW SW SW. T. Hopper et al. #1 Union Central Life Ins. Co. OWWO. Was Sohio #1 Union Cent. Life Ins. Co. Comp. 1-4-44. OTD 3320'. Was D&A. (SO). Recomp. 7-10-64. TD 3320'. D&A. Ste. Genevieve ls., top 3220'. Albion Consol. pool.

EFFINGHAM COUNTY
6N, 6E

13, NE SE NE. Farrar Oil Co. #1 Bloemker. Spd. 6-25-64. Comp. 7-10-64. TD 2907'. D&A. Ste. Genevieve ls., top 2739'. WN (Hill East pool).

EFFINGHAM COUNTY (Continued)

8N, 4E

18, 360'SL, 280'EL, SE SW SE. Arthur Larsen #1 Johnston. Spd. 7-16-64. Comp. 7-24-64. TD 1588'. D&A. Cypress ss., top 1548'. Louden pool.

FAYETTE COUNTY

5N, 1W

8, NE SW NW. Don R. Luce, Tr. #1 Eyman. Spd. 6-23-64. Comp. 7-17-64. TD 2893'. D&A. Silurian ls., top 2791'. WF.

7N, 3E

32, SE NW NE. Jarvis Brothers & Marcell #11 Homan "A". CONVERSION. Was Jarvis Bros. & Marcell, Inc. #11 Homan "A". Comp. 8-7-56. OTD 1610'. IP was 12 BOP, 6 BW. Cypress ss. Recomp. 1-24-64. TD 1610'. WATER INPUT. Cypress ss., top 1572'. Louden pool.

8N, 3E

11, 20'SL, 70'EL, NW SW. Humble Oil & Refining Co. #11-7WT Richard Larimore. Spd. 5-13-64. Comp. 5-28-64. TD 1624'. WATER INPUT. Benoist ss., top 1596'. Louden pool.

16, SW SW SW. Humble Oil & Refining Co. #3-W J. C. Beck. CONVERSION. Was Carter #3 J. C. Beck. Comp. 11-5-40. OTD 1569'. IP was 108 BOP. Cypress ss. & Bethel ss. Recomp. 6-4-64. TD 1569'. PBTD 1508'. WATER INPUT. Cypress ss., top 1487'. Louden pool.

16, 330'SL, 380'WL, SW. Humble Oil & Refining Co. #3-WT J. C. Beck. Spd. 5-10-64. Comp. 6-5-64. TD 1598'. WATER INPUT. Bethel ss., top 1549'. Louden pool.

16, 330'SL, 358'WL, SE SE. Humble Oil & Refining #1-W Emily Wood. CONVERSION. Was Oil Inc. #1 E. Wood. Comp. 9-[illegible]-[illegible]8. OTD 1619'. IP was 120 BOP. Bethel ss., top 1593'. Recomp. 4-21-64. TD 1619'. WATER INPUT. Cypress ss. & Bethel ss. Louden pool.

21, 15'NL, 25'WL, SW SE. Humble Oil & Refining Co. #21-16-W M. E. Hogan. Spd. 5-20-64. Comp. 5-29-64. TD 1580'. PBTD 1559'. WATER INPUT. Benoist ss. & Aux Vases ss. Louden pool.

FRANKLIN COUNTY

5S, 3E

19, 365'SL, 330'WL, SE SE. Braden Whittington #3 U. S. Steel. Spd. 5-14-64. Comp. 7-10-64. TD 2511'. IP 16 BOP. Hardinsburg ss., top 2293'. Natural. Whittington pool.

20, SW SW SW. Will I. Lewis #5 Paul Wittington. Spd. 5-30-64. Comp. 7-10-64. TD 2550'. IP 40 BOP, 80 BW. Hardinsburg ss., top 2299'. Natural. Whittington pool.

6S, 1E

13, 230'NL, 510'WL, SW. National Assoc. Petr. #1-N Lindsay-Giles. Spd. 6-19-64. Comp. 7-21-64. TD 2684'. WATER INPUT. Aux Vases ss., top 2603'. Sesser Consol. pool.

13, 580'SL, 165'EL, NW SW. National Assoc. Petr. #2-N Lindsay-Giles. Spd. 6-30-64. Comp. 7-21-64. TD 2700'. WATER INJECTION WELL. Aux Vases ss., top 2607'. Sesser Consol. pool.

FRANKLIN COUNTY (Continued)

6S, 1E

14, 360'NL, 70'EL, SE SE. National Assoc. Petr. #1-N Lindsay-Tonini. Spd. 6-9-64. Comp. 7-10-64. TD 2682'. DRY HOLE (To be used as WATER INPUT). Aux Vases ss., top 2606'. Sesser Consol. pool.

6S, 2E

8, 400'NL, 330'EL, SW NE. E. E. Rehn #2 Wesley Rea. Spd. 7-18-64. Comp. 7-31-64. TD 2852'. D&A. Ste. Genevieve ls., top 2744'. Valier pool.

35, 390'NL, 270'WL, SE. Shell Oil Co. #18-W Benton Deep Flood Unit. CONVERSI(Was Shell Oil Co. #18-W Shell Oil-Benton Deep Flood Unit. Comp. 4-3-63. OTD 2873'. Was DRY HOLE. Recomp. May, 1964. TD 2873'. PBTD 2816'. WATER INPUT. Aux Vases ss., top 2769'. Benton pool.

7S, 2E

18, SW SW SW. Victor R. Gallagher #8 Zeigler Coal & Coke (S. Plumfield Acct.). Spd. 7-1-64. Comp. 7-10-64. TD 2654'. D&A. Aux Vases ss., top 2632'. Zeigler.

18, NW SW NE. Victor R. Gallagher #24 Zeigler Coal & Coke (Plumfield Acct.). Spd. 7-11-64. Comp. 7-24-64. TD 2667'. D&A. Aux Vases ss., top 2640'. Zeigler pool.

GALLATIN COUNTY

7S, 9E

24, NW SE NE. Cities Service Oil Company #6 Questell "A". CONVERSION. Was Clark & Clark #1 Questell Est. Comp. 4-3-56. OTD 2970'. IP was 64 BOP. Aux Vases ss. Recomp. 6-11-63. TD 2970'. WATER INPUT. Aux Vases ss., top 2902'. Herald Consol. pool.

HAMILTON COUNTY

6S, 5E

14, 480'SL, 850'EL, SW. Gulf Oil Corp. #0-2 West Rural Hill Unit. Spd. Comp. June 1964. TD 2915'. SALT WATER DISPOSAL (Was Water Supply well in 1958). Cypress ss., top 2866'. Dale Consol. pool.

15, SE NW SW. R. J. Steven #1 Cliff Harrelson. Spd. 6-6-62. Comp. 9-20-62. TD 3249'. IP 5 BOP, 1 BW. Aux Vases ss., top 3192'. Dale Consol. pool.

6S, 6E

33, NW SE NE. Sail Oil Co. #1 Cotter. OWWO. Was Texas Co. #1 E. Cotter. Comp. 11-25-52. OTD 3372'. Was D&A. Recomp. 7-7-64. TD 3372'. IP 40 BOP, 8 BW. Aux Vases ss., top 3126'. Walpole pool.

HANCOCK COUNTY

3N, 5W

34, C-N/2, NE NE. Ralph V. Emery #1 Gordon. Spd. 6-15-64. Comp. 7-31-64. TD 640'. D&A. Maquoketa sh., top 631'. WF.

JASPER COUNTY

5N, 9E

12, SW NW SE. Don Slape Operating Co. #1 Thomas. CONVERSION. Was Don Slape #1 L. Thomas. Comp. 4-26-55. OTD 2980'. IP was 162 BOP, 5 BW. Spar Mountain ls., top 2951'. Recomp. 6-11-64. TD 2980'. PBTD 2800'. SALT WATER DISPOSAL. Cypress ss., top 2602'. Clay City Consol. pool.

JASPER COUNTY (Continued)

5N, 10E

9, C-S/2 N/2, NE. John M. Zanetis #1 Danforth-Cailey Com. Spd. 4-3-64. Comp. 7-24-64. TD 2844'. IP 1 BOP (Waterflood Producer). Spar Mountain ls., top 2814'. Acid. Clay City Consol. pool.

6N, 10E

29, C-S/2, SE SE. The Pure Oil Co. #5 George Kistner. Spd. 6-15-64. Comp. 7-17-64. TD 2846'. IP 60 BOP. McClosky ls., top 2793'. Acid. Clay City Consol. pool.

7N, 9E

32, NW SE NW. Walter O. Lindstrom #1 D Harry S. Tanner. Spd. 7-14-64. Comp. 7-31-64. TD 3036'. D&A. Ste. Genevieve ls., top 2982'. Lis pool.

33, NE NE NE. LaDonne Mitchell #1 Mitchell. OWWO. Was Fitzwilliam & Sons #1 LaDonne Mitchell. Comp. 4-21-64. OTD 3111'. Was D&A. Recomp. 7-14-64. TD 3111'. D&A. St. Louis ls., top 3063'. Newton West pool.

35, NE SW NW. Willard McKinney #B-3 Geo. Phillips. CONVERSION. Was Willard McKinney #B-3 George Phillips. Comp. 10-30-62. OTD 2980'. IP was 43 BOP, some wtr. Spar Mountain ls. & McClosky ls. Recomp. May 1964. TD 2980'. SALT WATER DISPOSAL. McClosky ls., top 2970'. Newton West pool.

JEFFERSON COUNTY

1S, 3E

25, NE SE NE. E. Homer Jahn #2 L. Minor. Spd. 3-17-64. Comp. 7-21-64. TD 2897'. IP 4 BOP. McClosky ls. and St. Louis ls. Acid Frac. Divide Consol. pool.

27, 630'NL, 330'EL, NW SE. Burrell G. Minor #1 Laura M. Harris. Spd. 6-3-64. Comp. 7-17-64. TD 2840'. IP 8 BOP, 1 BW. McClosky ls., top 2742'. Acid. Divide Consol. pool.

2S, 4E

13, NE SW SE. Farrar Oil Co. #1 Pepple Heirs. Spd. 7-3-64. Comp. 7-24-64. TD 3010'. IP 43 BOP, 70 BW. Aux Vases ss., top 2965'. Natural. Markham City North pool.

3S, 1E

2, 330'SL, 320'WL, NE. Texaco, Inc. #7 E. A. Walker. CONVERSION. Was Texas #7 E. A. Walker. Comp. 10-28-41. OTD 1958'. IP was 49 BOS. Benoist ss., top 1950'. Recomp. 3-20-64. TD 1980'. PBTD 1977'. WATER INPUT. Cypress ss. & Benoist ss. Woodlawn pool.

3S, 3E

28, SE NW SW. Texaco, Inc. #8 State Game Preserve "B" NCT-1. Spd. 6-2-64. Comp. 7-31-64. TD 2900'. IP 22 BOP, 93 BW. Aux Vases ss., & Ohara ls. Frac. and Acid. King pool.

3S, 4E

Fr. 2, 330'NL, 660'WL, NW. H. Double L. Oil Develop. #1 V. R. Richardson. CONVERSION. Was W. I. Lewis #1 V. Richardson. Comp. 2-20-51. OTD 3113'. Was D&A. Recomp. 7-28-64. TD 3113'. WATER INJECTION. McClosky ls., top 3102'. Markham City West pool.

LAWRENCE COUNTY

2N, 11W

9, SE SW SE. Payne Brothers #1-A S. Albert Jones. Spd. 6-20-64. Comp. 7-31-64. TD 1388'. D&A. Pennsylvanian ss., top 1287', St. Francisville East pool.

LAWRENCE COUNTY (Continued)

2N, 13W

21, 598'NL, 722'EL, SE NE. Cox & Wilson #1 H. Corrie. Spd. 6-23-64. Comp. 7-17-64. TD 2942'. D&A. St. Louis ls., top 2752'. Lancaster pool.

3N, 11W

Ir. 28, 330'NL, 990'WL, SW. Edward C. Steckler #2-B Sam Biehl. Spd. 4-2-64. Comp. 7-10-64. TD 1893'. IP 13 BOP, Lots of Water. Spar Mountain ls. and McClosky ls. Frac and Frac. Lawrence pool.

Ir. 28, 1260'NL, 2880'WL, NW. H. M. Oil Co. #4 Wayne Heirs. Spd. 4-4-64. Comp. 6-30-64. TD 1941'. IP 45 BOP, 120 BW, Aux Vases ss. and McClosky dol. Frac and Frac. Lawrence pool.

3N, 12W

34, SE SE SW. Michael E. Murphy #1 Bernice Buchanan. Spd. 6-8-64. Comp. 7-17-64. TD 1316'. IP 7 BOP. Biehl ss., top 1186'. Frac. Lawrence pool.

4N, 13W

Ov. 1, 3707'NL, 857'EL, NW. The Bradley Produc. Corp. #435 Droll. Spd. 3-25-6 Comp. 4-16-64. TD 1437'. IP 70 BOP (WATERFLOOD PRODUCER). Jackson ss. & Cypress ss. Frac. Lawrence pool.

Ov. 1, 5027'NL, 843'EL, NW. The Bradley Producing Corp. #436 Droll. Spd. 3-31-64. Comp. 5-11-64. TD 1425'. IP 75 BOP (WATERFLOOD PRODUCER). Jackson ss. & Cypress ss. Frac. Lawrence pool.

Ir. 1, 3470'NL, 2080'EL, NW. The Bradley Prod. Corp. #635 Droll. Spd. 5-9-64. Comp. 5-12-64. TD 1452'. OIL WELL (WATERFLOOD PRODUCER). Jackson ss. & Cypress ss. Frac. Lawrence pool.

Ir. 1, 4107'NL, 1372'EL, NW. The Bradley Prod. Corp. #W536 Droll. Spd. 5-1-64 Comp. 5-4-64. TD 1426'. WATER INPUT. Jackson ss. & Cypress ss. Lawrence pool.

Ov. 1, 2980'NL, 1360'EL, NW. The Bradley Producing Corp. #W-535 Droll. Spd. 3-28-64. Comp. 4-14-64. TD 1421'. WATER INPUT. Jackson ss. & Cypress ss. Frac. Lawrence pool.

Ir. 1, 4115'SL, 1310'EL, SE. The Bradley Prod. Corp. #W 134 Gray Heirs. Spd. 5-4-64. Comp. 5-15-64. TD 1474'. WATER INPUT. Jackson ss. & Cypress ss. Frac. Lawrence pool.

LIVINGSTON COUNTY

30N, 3E

27, 250'SL, 100'WL, SW. Northern Illinois Gas Co. #2 Fehr. Spd. 3-20-64. Comp. 3-31-64. TD 1990'. OBSERVATION WELL. Galesville ss., top 1857'. ANCONA GAS STORAGE PROJECT.

34, 50'SL, 100'WL, NW. Northern Illinois Gas Co. #2 Gilman. Spd. 4-11-63. Comp. 5-5-63. TD 405'. OBSERVATION WELL. St. Peter ss., top 362'. ANCONA GAS STORAGE PROJECT.

McDONOUGH COUNTY

4N, 4W

21, SE NW NE. J. P. Johnson #1-J Kettron. Spd. 6-2-64. Comp. 7-10-64. TD 422'. D&A. Maquoketa sh., top 420'. Colmar-Plymouth pool.

MACON COUNTY

16N, 1E

31, SE SW SE. Ware Watson #1 Ruth Cottle. OWWO. Was Welker Oil Co. #1 R. H. Cottle. Comp. 5-4-54. OTD 1960'. Was D&A (SO). Recomp. 7-17-64. TD 1960'. IP 8 BOP, 30 BW. Silurian ls., top 1905'. Frac. EXTENSION TO BLACKLAND POOL.

MADISON COUNTY

3N, 6W

27, SW SW SE. Storage Corp. #1 L. Faires "A". CONVERSION. Was Shell #1 L. Faires "A". Comp. 9-29-42. OTD 2337'. IP was 239 BOP. Trenton ls. Recomp. November 1963. TD 2337'. OBSERVATION WELL. Trenton ls., top 2296'. St. Jacob pool.

4N, 6W

14, NW NE NW. Carl Wilson #1 George Yann. OWDD. Was Geo. Morgan #1 Yann. Comp. 4-22-47. OTD 1847'. Was D&A. Recomp. 7-7-64. TD 1951'. D&A. Silurian ls., top 1844'. Marine pool.

4N, 9W

9, SE NW SE. T. R. Kerwin #1 West Lake Quarry Co. Spd. 4-23-64. Comp. 7-31-64. TD 1599'. D&A. Platteville ls., top 1554'. WF.

MARION COUNTY

1N, 1E

8, SW NE NW. E. E. Flippin #1 E. M. Dearborn. Spd. 5-18-64. Comp. 7-24-64. TD 904'. IP 20 BOP. Pennsylvanian ss., top 835'. Natural. DISCOVERY OF CENTRAL CITY POOL.

8, SE NW NW. E. E. Flippin #1 C. F. Fairchild. Spd. 7-21-64. Comp. 7-31-64. TD 900'. D&A. Pennsylvanian ss. Absent. Central City pool.

8, NE NE NW. E. E. Flippin #1 Green. OWWO. Was Nat. Assoc. Pet. #1 Green-Durham. Comp. 11-2-61. OTD 1942'. Was D&A. Recomp. 7-31-64. TD 1942'. IP 2 BOP, 2 BW. Pennsylvanian ss., top 846'. Natural. Central City pool.

20, SE SE NE. Illinois Power Co. #1 Castellari-Koelling. CONVERSION. Was Graham Powell #1 Castellari-Koelling Comm. Comp. 11-25-58. OTD 851'. IP was 3,750,000 cu. ft. gas flowing. Petro ss., Recomp. 5-20-64. TD 851'. GAS STORAGE. Petro ss., top 825'. Wamac East pool.

20, SE SW NE. Illinois Power Co. #1 David B. Perrine. CONVERSION. Was Nat'l. Assoc. Pet. Co. #1 D. V. Perrine. Comp. 11-4-58. OTD 2130'. IP was 3,500,000 cu. ft. gas flowing. Petro ss. Recomp. 5-20-64. TD 2130'. PBTD 861'. GAS STORAGE. Petro ss., top 856'. Wamac East pool.

20, C-NE SE. Illinois Power Co. #1 Perrine-Copple Com. CONVERSION. Was Nat'l. Assoc. Pet. Co. #1 Perrine-Copple Comm. Comp. 1-20-59. OTD 922'. IP was 6,750,000 cu. ft. gas flowing. Petro ss. Recomp. 5-20-64. TD 922'. PBTD 885'. GAS STORAGE. Petro ss., 812'. Wamac East pool.

21, SW NW SW. Illinois Power Co. #1 E. B. Copple. CONVERSION. Was Illinois Power Co. #1 E. B. Copple. Comp. 1-12-62. OTD 906'. IP was 1,000,000 cu. ft. gas flowing. Petro ss. Recomp. 5-20-64. TD 906'. GAS STORAGE. Petro ss., top 834'. Wamac East pool.

MARION COUNTY (Continued)

1N, 1E

21, SW SW NW. Illinois Power Co. #3 E. B. Marshall Est. CONVERSION. Was C. M. Smith. #3 E. B. Marshall Est. Comp. 11-11-58. OTD 885'. IP was 3,400,000 cu. ft. gas flowing. Petro ss. Recomp. 5-20-64. TD 885'. PBTD 879'. GAS STORAGE. Petro ss., top 828'. Wamac East pool.

1N, 2E

6, SE NW NE. Texaco, Inc. #1 G. E. Bundy, Tr. 144. CONVERSION. Was Texas Co. #1 C. E. Bundy. Comp. 10-4-38. OTD 1844'. Was D&A. Recomp. 5-27-64 TD 1844'. WATER INPUT. Aux Vases ss., top 1804'. Salem Consol. poo

8, 725'NL, 1387'WL, NW. Texaco, Inc. #8 W. B. Carr "C", Tr. 188. CONVERSION. Was Texas Co. #8 W. Carr "C". Comp. 5-28-40. OTD 2212'. IP was 1029 BOF McClosky ls., top 1934'. Recomp. 6-4-64. TD 2212'. PBTD 1909'. WATER INPUT. Aux Vases ss., top 1790'. Salem Consol. pool.

8, 351'NL, 630'WL, SW. Texaco, Inc. #8 V. L. Foster, Tr. 218. CONVERSION. Was Texas Co. #8 V. L. Foster. Comp. 9-24-40. OTD 3520'. IP was 1020 BOF. Devonian ls., top 3392'. Recomp. 5-27-64. TD 3520'. PBTD 1888'. WATER INPUT. Aux Vases ss., top 1854'. Salem Consol. pool.

8, 315'SL, 420'EL, NW. Texaco, Inc. #4 B. Hawkins Com., Tr. 190. CONVERSION. Was Texas Co. #4 B. Hawkins Comm. Comp. 6-13-39. OTD 2060'. IP was 1036 BOF. McClosky ls., top 2035'. DD 4-12-48. TD 2086'. IP 13 BO McClosky ls. Recomp. 5-16-64. TD 2086'. PBTD 1935'. WATER INPUT. Aux Vases ss., top 1875'. Salem Consol. pool.

34, SE SE NW. Joe Dull #1 M. A. Bruce Disposal. CONVERSION. Was Joe Dull #1 M. A. Bruce. Comp. 11-11-58. OTD 2240'. IP was 42 BOP, 10 BW. Spar Mountain ls. Recomp. 5-1-64. TD 2240'. PBTD 2217'. SALT WATER DISPOSAL. Spar Mountain ls., top 2184'. Salem Consol. pool.

2N, 2E

29, 303'NL, 287'WL, SW NW SE. Texaco, Inc. #34 S. Shanafelt, Tr. 85. CONVERSI Was Magnolia Pet. Co. #34 S. Shanafelt. Comp. 2-13-40. OTD 3451'. IP wa 6337 BOF. Devonian ls., top 3329'. DD 3-11-41. TD 4630'. IP 228 B Trenton ls., top 4508'. Recomp. 5-10-64. TD 4630'. PBTD 1852' WATER INPUT. Aux Vases ss., top 1806'. Salem Consol. pool.

29, 213'NL, 332'WL, SW SE. Texaco, Inc. #35 S. Shanafelt, Tr. 85. CONVERSION. Was Magnolia Pet. Co. #35 S. Shanafelt. Comp. 2-13-40. OTD 3404'. IP was 4806 BOF. Devonian ls., top 3314'. DD 4-22-41. TD 4617'. IP 49 BOF. Trenton ls., top 4507'. Recomp. 5-19-64. TD 4617'. PBTD 1858'. WATER INPUT. Aux Vases ss., top 1795'. Salem Consol. pool.

29, 277'SL, 1057'EL, SW SE. Texaco, Inc. #40 S. Shanafelt, Tr. 85. CONVERSION. Was Magnolia Pet. Co. #40 S. Shanafelt. Comp. 4-2-40. OTD 3440'. IP was 367 BOF. Devonian ls., top 3317'. DD 6-3-41. TD 4630'. IP 130 BOP. Trenton ls., top 4509'. Recomp. 5-19-64. TD 4630'. PBTD 1840' WATER INPUT. Aux Vases ss., top 1782'. Salem Consol. pool.

31, 532'NL, 304'WL, SE. Texaco, Inc. #6 C. H. Reed "B", Tr. 119. CONVERSION. Was The Texas Co. #6 C. Reed "B". Comp. 11-21-39. OTD 2215'. IP was 189 BOF. McClosky ls., top 1928'. Recomp. 5-6-64. TD 2215'. PBTD 1810'. WATER INPUT. Aux Vases ss., top 1785'. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 2E

32, 280'NL, 354'EL, NW. Texaco, Inc. #21 J. Friesner, Tr. 94. CONVERSION. Was The Texas Co. #21 J. Friesner. Comp. 3-26-40. OTD 3370'. IP was 4473 BOF. Devonian ls., top 3277'. DD 5-20-41. TD 4601'. IP 85 BOP. Trenton ls., top 4468'. Recomp. 4-18-64. TD 4601'. PBTD 1984'. WATER INPUT. McClosky ls., top 1882'. Salem Consol. pool.

32, 365'NL, 330'EL, NW NW. Texaco, Inc. #5 E. H. Hayes "A", Tr. 93. CONVERSION. Was The Texas Co. #5 E. Hayes. Comp. 9-12-39. OTD 2145'. IP was 140 BOF. McClosky ls. Recomp. 4-28-64. TD 2145'. PBTD 1887'. WATER INPUT. McClosky ls., top 1830'. Salem Consol. pool.

4N, 1E

32, C-S/2, NE NW. Cullum & Lawhead #2 Heinzmann. CONVERSION. Was McKelvy & Sipoha. #2 Heinzman. Comp. 8-21-56. OTD 4004. IP was 52 BOP. Trenton ls. Recomp. 1-15-64. TD 4004'. WATER INPUT. Trenton ls., top 3956'. Patoka pool.

4N, 2E

3, NW SW SE. Don Durr #1 Garrett. Spd. 6-29-64. Comp. 7-10-64. TD 2019'. D&A. Benoist ss., top 2017'. WF.

PERRY COUNTY

4S, 1W

22, C-NE, SE. Texaco, Inc. #1 C. D. Buhr. Spd. 5-6-64. Comp. 7-17-64. TD 4280'. IP 28 BOP, 46 BW. Trenton ls., top 4172'. Frac. Tamaroa pool.

23, C-SE, NW. Texaco, Inc. #1 Pauline Majewski. Spd. 6-2-64. Comp. 7-17-64. TD 4285'. IP 48 BOP, 47 BW. Trenton ls., top 4182'. Frac. Tamaroa pool.

POPE COUNTY

13S, 6E

31, 42'NL, 557'EL, SW NE SW. Vick & Waite Oil Co. #1 Hillis Clanahan Farm. Spd. 10-7-59. Temp. Abd. 4-28-64. TD 292'. Tar Springs ss., top 230'. WF.

31, 223'NL, 330'WL, SW SE. Vick & Waite Oil Co. #1 Hal V. Trovillion. Spd. 10-7-64. Temp. Abd. 4-28-64. TD 492'. WF.

14S, 6E

21, 230'SL, 202'EL, NW. Vick Waite Oil Co. #1 Perry Chaney. Spd. 11-12-59. Comp. 4-28-64. TD 350+'. D&A. WF.

RICHLAND COUNTY

3N, 11E

18, 736'NL, 114'WL, NE. John M. Zanetis #WS-1 J. G. Scherer Southeast Olney Unit. Spd. 7-16-64. Comp. 7-28-64. TD 100'. WATER SUPPLY. Ritter North pool.

3N, 14W

4, 330'NL, 365'EL, NW SW. N. V. Duncan Drlg. #1 Stage. Spd. 7-2-64. Comp. 7-17-64. TD 3250'. D&A. Ste. Genevieve ls., top 3107'. WF.

4N, 9E

1, C-W/2, NW SE. The Bradley Producing Corp. #WS-1 Betebenner. CONVERSION. Was J. J. Lynn #1 Betebenner. Comp. 4-22-47. OTD 2910'. IP was 64 BOP, 5 BW. Cypress ss. & Spar Mountain ls. Recomp April 1964. TD 2910'. PBTD 2204'. WATER SUPPLY. Pennsylvanian ss., top 760'. Clay City Consol. pool.

RICHLAND COUNTY (Continued)
4N, 9E

1, SW NE NE. The Bradley Producing Corp. #2-W Carter-Cox. CONVERSION. Was J. W. Rudy #2 Carter-Cox. Comp. 6-14-55. OTD 2787'. IP was 215 BOF. Aux Vases. Recomp. April 1964. TD 2787'. WATER INPUT. Aux Vases ss., top 2774'. Clay City Consol. pool.

1, 330'NL, 380'EL, NE. The Bradley Producing Corp. #3-W Carter-Cox. CONVERSION Was J. W. Rudy #3 Carter-Cox. Comp. 11-15-55. OTD 2786'. IP was 98 BOP. Aux Vases ss. Recomp. April 1964. TD 2786'. WATER INPUT. Aux Vase ss., top 2769'. Clay City Consol. pool.

1, NE NW NE. The Bradley Producing Corp. #1-W Cox-Varner Comm. CONVERSION. Was J. W. Rudy & Pure Oil Co. #1 Cox-Varner Comm. Comp. 3-8-55. OTD 2809 IP was 228 BOP. Aux Vases ss. Recomp. April 1964. TD 2809'. WATER INPUT. Aux Vases ss., top 2783'. Clay City Consol. pool.

1, SW NW NE. The Bradley Producing Corp. #4-W Cox-Varner Comm. CONVERSION. Was J. W. Rudy #4 Cox-Varner. Comp. 4-26-55. OTD 2822'. IP was 208 BOF. Aux Vases ss. Recomp. April 1964. TD 2822'. WATER INPUT. Aux Vases ss., top 2787'. Clay City Consol. pool.

1, NE SW NW. The Bradley Producing Corp. #2-W C. L. Dees. CONVERSION. Was Pure Oil Co. #2 C. L. Dees. Comp. 7-26-55. OTD 2896. IP was 115 BOP, 2 I Aux Vases ss. Recomp. April 1964. TD 2896'. WATER INPUT. Aux Vases ss., top 2840'. Clay City Consol. pool.

1, NE NW NW. The Bradley Producing Corp. #4-W C. L. Dees. CONVERSION. Was Pure Oil Co. #4 C. L. Dees. Comp. 1-3-56. OTD 2900'. IP was 102 BOP, 10 BW. Aux Vases ss. Recomp. April 1964. TD 2900'. WATER INPUT. Aux Vases ss., top 2849'. Clay City Consol. pool.

1, SW SE NE. The Bradley Producing Corp. #4-W Peter Klinger. CONVERSION. Was Pure Oil Co. #4 P. Klingler. Comp. 4-5-55. OTD 2841'. IP was 21 BOP, 16 BW. Aux Vases ss. Recomp. March 1964. TD 2841'. WATER INPUT. Aux Vases ss., top 2790'. Clay City Consol. pool.

1, SW SW NE. The Bradley Producing Corp. #2-W Landis. CONVERSION. Was H. L. Browning #2 P. Landis. Comp. 12-21-54. OTD 2835'. IP was 100 BOF. Aux Vases ss. Recomp. April 1964. TD 2835'. WATER INPUT. Aux Vases ss., top 2800'. Clay City Consol. pool.

1, NE SW NE. The Bradley Producing Corp. #3-W Landis. CONVERSION. Was H. L. Browning #3 P. Landis. Comp. 1-11-55. OTD 2870'. IP was 250 BOF. Aux Vases ss. Recomp. April 1964. TD 2870'. PBTD 2827'. WATER INPUT. Aux Vases ss., top 2792'. Clay City Consol. pool.

1, NE SW SW. The Bradley Producing Corp. #2-W Porter Consol. CONVERSION. Was J. J. Lynn #2 Porter Consol. Comp. 2-1-55. OTD 2888'. IP was 112 BOF. Aux Vases ss. Recomp. April 1964. TD 2888'. WATER INPUT. Aux Vases ss., top 2839'. Clay City Consol. pool.

1, SW SW SW. The Bradley Producing Corp. #4-W Porter Consol. CONVERSION. Was J. J. Lynn #4 Porter Consol. Comp. 12-21-54. OTD 2886'. IP was 92 BOP, 12 BW. Aux Vases ss. Recomp. May 1964. TD 2886'. WATER INPUT. Aux Vases ss., top 2835', Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 9E

1, C-E/2, NW SW. The Bradley Produc. Corp. #1-W C. P. Porter. CONVERSION. Was Pure Oil Co. #1 C. P. Porter. Comp. 4-2-46. OTD 3000'. Was D&A. Worked over 10-12-54. TD 3000'. IP was 207 BOP, 9 BW. Aux Vases ss. Recomp. May 1964. TD 3000'. WATER INPUT. Aux Vases ss., top, 2847'. Clay City Consol. pool.

1, SW NW SW. The Bradley Producing Corp. #2-W C. P. Porter. CONVERSION. Was Pure Oil Co. #2 C. P. Porter. Comp. 11-23-54. OTD 2913'. IP was 127 BOP, 18 BW. Aux Vases ss. Recomp. May 1964. TD 2913'. WATER INPUT. Aux Vases ss., top 2856'. Clay City Consol. pool.

1, NE SE SW. The Bradley Producing Corp. #4-W Stevens. CONVERSION. Was J. J. Lynn #4 G. Stevens. Comp. 11-4-47. OTD 2921'. IP was 44 BOP. Spar Mountain ls., top 2914'. Worked over 2-1-55. IP was 105 BOF. Aux Vases ss. Recomp. 5-1-64. TD 2921'. WATER INPUT. Aux Vases ss., top 2842'. Clay City Consol. pool.

1, SW NE SW. The Bradley Producing Corp. #6-W Stevens. CONVERSION. Was J. J. Lynn #6 G. Stevens. Comp. 12-21-54. OTD 2885'. IP was 448 BOF. Aux Vases ss. Recomp. 5-1-64. TD 2885'. WATER INPUT. Aux Vases ss., top 2831'. Clay City Consol. pool.

1, 330'SL, 305'WL, SE SW. The Bradley Producing Corp. #8-W Stevens. CONVERSION. Was J. J. Lynn #8 G. Stevens. Comp. 5-3-55. OTD 2886'. IP was 19 BOP. Aux Vases ss. Recomp. May 1964. TD 2886'. WATER INPUT. Aux Vases ss., top 2828'. Clay City Consol. pool.

1, 405'NL, 330'EL, SW. The Bradley Producing Corp. #10-W Stevens. CONVERSION. Was J. J. Lynn #10 G. Stevens. Comp. 12-21-54. OTD 2879'. IP was 600 BOF, 20 BW. Aux Vases ss. Recomp. 5-1-64. TD 2879'. WATER INPUT. Aux Vases ss., top 2831'. Clay City Consol. pool.

1, SW SE NW. The Bradley Producing Corp. #1-W Wharf. CONVERSION. Was J. W. Rudy #1 Wharf. Comp. 11-2-54. OTD 2848'. IP was 108 BOP. Aux Vases ss. Recomp. 5-1-64. TD 2848'. WATER INPUT. Aux Vases ss., top 2826'. Clay City Consol. pool.

1, NE NE NW. The Bradley Producing Corp. #5-W Wharf. CONVERSION. Was J. W. Rudy #5 Wharf. Comp. 4-5-55. OTD 2834. IP was 102 BOP. Aux Vases ss. Recomp. 5-1-64. TD 2834'. WATER INPUT. Aux Vases ss., top 2806'. Clay City Consol. pool.

1, SW NE NW. The Bradley Producing Corp. #6-W Wharf. CONVERSION. Was J. W. Rudy #6 Wharf. Comp. 6-21-55. OTD 2840'. IP was 185 BOP. Aux Vases ss. Recomp. May 1964. TD 2840'. WATER INPUT. Aux Vases ss., top 2814'. Clay City Consol. pool.

12, 405'NL, 330'EL, NW NW. The Bradley Producing Corp. #6-W Hayes. CONVERSION. Was J. J. Lynn Est. #6 Hayes. Comp. 9-20-55. OTD 2900'. IP was 68 BOP. Aux Vases ss. Recomp. 5-1-64. TD 2900'. WATER INPUT. Aux Vases ss., top 2836'. Clay City Consol. pool.

33, C-N/2, NE NE. The Pure Oil Co. #2 Susannah Tatman. CONVERSION. Was Pure Oil Co. #2 Susannah Tatman. Comp. 12-14-60. OTD 3204'. IP was 55 BOP, 48 BW. McClosky ls. Recomp. 5-25-64. TD 3204'. SALT WATER DISPOSAL. McClosky ls., top 2976'. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 10E

12, NW NE SE. Basin Oil Development Co. #1 Eugene Ginder. Spd. 7-3-64. Comp. 7-17-64. TD 3097'. D&A. Ste. Genevieve ls., top 3044'. WN (Olney Cons. pool).

5N, 9E

36, NE SE SW. The Bradley Producing Corp. #2-W Cavins. CONVERSION. Was J. W. Rudy #2 Cavins. Comp. 5-10-55. OTD 2885'. IP was 75 BOP. Spar Mountain ls., top 2877'. Recomp. 5-1-64. TD 2885'. WATER INPUT. Aux Vases ss., top 2816'. Clay City Consol. pool.

36, NE NE SW. Bernard Podolsky #3 Coen. CONVERSION. Was Don Baines #3 H. E. Coen et al. Comp. 5-29-55. OTD 2839'. IP was 120 BOP, 10 BW. Aux Vases ss. Recomp. July 1964. TD 2839'. WATER INPUT. Aux Vases ss. top 2835'. Clay City Consol. pool.

36, SW SW SE. The Bradley Producing Corp. #2-W Coen. CONVERSION. Was J. W. Rudy #2 H. C. Coen. Comp. 3-8-55. OTD 2824'. IP was 82 BOP. Aux Vases ss. Recomp. April 1964. TD 2824'. WATER INPUT. Aux Vases ss top 2798'. Clay City Consol. pool.

ST. CLAIR COUNTY

1S, 6W

15, SW SW NE. James H. Donnewald #1 Henry Schnur. Spd. 5-22-64. Comp. 7-24-64 TD 1950'. D&A. Silurian ls., top 1858'. WF.

SALINE COUNTY

8S, 7E

16, 330'SL, 305'EL, SW SW. R. W. Portis #W-21 Pinell. CONVERSION. Was F. Runyon #1 E. Pinell Comm. Comp. 5-17-55. OTD 2326'. IP was 1344 BOF. Waltersburg ss. Recomp. 5-25-63. TD 2326'. PBTD 2285'. WATER INPUT. Waltersburg ss., top 2162'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

4, SE NW SW. Louis Marsch #1 Haines. Spd. 6-29-64. Comp. 7-17-64. TD 1749'. D&A. Silurian ls., top 1706'. New City pool.

4, SE SE SW. Pat Gentile #1 G. E. Miller Com. Spd. 6-1-64. Comp. 7-10-64. TD 1721'. IP Approx. 450 BOF. Silurian dol., top 1690'. EXTENSION TO NEW CITY POOL.

4, SW NW SE. Pat Gentile & Black & Black Oil Co. #1 J. A. Nave. Spd. 7-10-64. Comp. 7-28-64. TD 1750'. D&A. Silurian ls., top 1698. New City pool.

5, NE NE SE. Bartall Oil & Develop. #1 Herbert Haines. Spd. 6-29-64. Comp. 7-17-64. TD 1741'. D&A. Silurian ls., top 1714'. WN (New City pool).

9, 330'SL, 760'WL, NW NW. Beck, Oakley & Yakey #1-B Eddington. Spd. 7-9-64. Comp. 7-31-64. TD 1720'. D&A. Silurian ls., top 1657'. New City pool.

9, NW NE NE. Louis J. Nonneman #1 McClelland Farm Lease. Spd. 7-15-64. Comp. 7-31-64. TD 1747'. D&A. Silurian ls., top 1711'. New City pool.

10, NE NW SE, Bimuh Oil Company #1-A Robinson. Spd. 7-7-64. Comp. 7-24-64. TD 1746'. D&A. Silurian ls., top 1718'. New City pool.

SANGAMON COUNTY (Continued)

15N, 3W

20, NE NW NE. Bartall Oil & Develop. Co. #1-B Ray Fling. Spd. 7-18-64. Comp. 7-31-64. TD 1742'. D&A. Silurian ls., top 1718'. Berry pool.

15N, 4W

4, SW SE SE. Sangamon Develop. Co. #1 Hugo Baumhardt. Spd. 6-3-64. Comp. 7-10-64. TD 1611'. D&A. Silurian dol., top 1585'. WF.

16N, 3W

12, 400'SL, 330'WL, SE SE. R. B. & Associates #1 Gaule. Spd. 7-2-64. Comp. 7-17-64. TD 1750'. D&A. Silurian ls., top 1716'. WF.

SHELBY COUNTY

11N, 2E

31, SE SE SE. McGaughy & Rogers #1 Dickey. Spd. 6-26-64. Comp. 7-17-64. TD 2742'. D&A. New Albany sh., top 2738'. WF.

12N, 2E

21, SW SE SW. John P. Potsch #1 Morrow "A". CONVERSION. Was John P. Potsch #1 Gerald Morrow "A". Comp. 2-22-61. OTD 1531'. Was D&A (SO). DD 10-11-62. TD 1545'. IP was 5 BOP, 25 BW. Benoist ss. Recomp. April 1964. TD 1545'. WATER INPUT. Benoist ss., top 1522'. Dollville pool.

UNION COUNTY

12S, 1W

12, SW SW SW. R. I. Fry #1 Katie R. Hill. Abandoned Location 7-17-64. WF.

WABASH COUNTY

1N, 11W

Ir. 7, 820' NW line, 330' SW line of Location #1. Cardinal Oil Co. #1 Yelch. Spd. 6-22-64. Comp. 7-24-64. TD 1150'. D&A. No Bridgeport ss. Allendale pool.

1N, 12W

5, 61.4'NL, 504.7'WL, SW SW SW. Universal Operating, Inc. #12 Litherland-Smith Unit. Spd. 7-3-64. Comp. 7-24-64. TD 1541'. IP 60 BOP. Biehl ss., top 1530'. Natural. Allendale pool.

14, NW SW NW. Tri-Par Oil Co. #1 J. H. Schafer. Spd. 5-26-64. Comp. 7-10-64. TD 2330'. D&A. Ste. Genevieve ls., top 2249'. Allendale pool.

2N, 13W

34, SW SW SE. Don H. Baldwin, Inc. #2 Brown Com. Spd. 7-1-64. Comp. 7-21-64. TD 2720'. DRY HOLE (To be used for SWD). Ste. Genevieve ls., top 2660'. Lancaster pool.

34, SW SW NE. Emil Gawthorp #1 John Harness, Jr. OWWO. Was Crown Pet. Ass'd., Inc. #1 John Harness, Jr. Comp. 6-2-64. OTD 2697'. Was D&A. Recomp. 7-10-64. TD 2697'. D&A. Ste. Genevieve ls., top 2600'. Lancaster pool.

1S, 12W

5, SE NW SE. Francis L. Beard #1 Emmett Dunkel. OWWO. Was Skiles #1 Reel. Comp. 8-8-44. OTD 2355'. IP 30 BOP, 30 BW. McClosky ls., top 2330'. Recomp. 7-31-64. TD 2355'. D&A. Ste. Genevieve ls., top 2248'. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W

7, 300'SL, 330'WL, SE SW. Skiles Oil Corp. #8-A C. V. Chapman. CONVERSION. Was Skiles Oil Corp. #8-A Chapman. Comp. 9-2-52. OTD 1810'. IP was 65 BOP. Tar Springs ss. Recomp. 5-15-64. TD 1810'. WATER INPUT. Tar Springs ss., top 1793. Mt. Carmel pool.

8, 330'NL, 360'EL, SE SW. Texaco, Inc. #6 W. P. Steckler (Tr. 1). CONVERSION. Was Texas Co. #6 Steckler. Comp. 12-21-43. OTD 2036'. IP was 13 BOP. Biehl ss. Recomp. 4-14-64. TD 2036'. PBTD 1520'. WATER INPUT. Biehl ss., top 1494'. Mt. Carmel pool.

9, 278'NL, 312'EL, SW NE NW. The Superior Oil Co. #15 E. & C. Crow Com. CONVERSION. Was Superior Oil Co. #15 E. & C. Crow. Comp. 2-8-61. OTD 2055'. Was Waterflood Producer. Cypress ss. Recomp. 5-22-64. TD 2055'. WATER INPUT. Cypress ss., top 2036'. Mt. Carmel pool.

Ov. 18, 720'NL, 1540'EL, NW. Skiles Oil Corp. #W-2 C. F. Chapman. Comp. 5-13-64. TD 2085'. PBTD 2078'. WATER INPUT (Was Cypress Water Input October 1954). Tar Springs ss. & Cypress ss. Mt. Carmel pool.

1S, 13W

22, SE SE NE. Charles Howe, Jr. #1 Wolf. Spd. 3-20-64. Comp. 7-28-64. TD 2453'. IP 6 BOP, some water. Bethel ss., top 2424'. Frac. New Harmony Consol. pool.

1S, 14W

13, SW SE SE. Phillips Petroleum Co. #W-1 North Maud Unit Tr. #3. CONVERSION. Was Phillips & Duncan #1 Ohara. Comp. 2-8-49. OTD 2843'. IP was 110 BOP, 220 BW. Cypress ss. Recomp. July 1964. TD 2843'. WATER INPUT. Cypress ss., top 2496'. New Harmony Consol. pool.

24, 370'SL, 330'WL, NE NE. Phillips Petr. Co. #W-3 North Maud Unit Tr. 5. CONVERSION. Was Phillips #3 Tennis. Comp. 4-12-49. OTD 2854'. IP was 199 BOP. Ohara ls. Recomp. July 1964. TD 2854'. WATER INPUT. Ohara ls., top 2845'. New Harmony Consol. pool.

2S, 13W

19, NE NW SE. Francis L. Beard #1 Clarence Schmidt. Spd. 7-2-64. Comp. 7-31-6 TD 1761'. IP 110 BOP. Biehl ss., top 1688'. Frac. New Harmony Consol. pool.

2S, 14W

2, NW SW SE. Basin Oil Develop. #2 Elizabeth Frese. Spd. 6-18-64. Comp. 7-17-64. TD 2667'. IP 78 BOP, 50 BW. Cypress ss., top 2636'. Frac. Browns East pool.

3S, 14W

27, 50'NL, 350'WL, SE. Luboil #80 Helm. Spd. 7-6-61. Comp. 7-20-61. TD 2786'. IP 75 BOP (WATERFLOOD PRODUCER). Aux Vases ss., top 2760'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

21, NE SW SE. M. D. Burkett Oil Prop. #1 Carl Koelling. Spd. 6-20-64. Comp. 7-10-64. TD 1466'. D&A. Cypress ss., top 1406'. WN (Irvington West pool).

WASHINGTON COUNTY (Continued)

2S, 1W

2, NE NW SE. N. A. Baldridge #2 Droege-Mortoccio Com. Spd. 6-15-64. Comp. 7-17-64. TD 1587'. D&A. Benoist ss., top 1512'. Richview pool.

2S, 2W

17, NW NW SE. Be-Mac Oil Co. #1 Alvin Beek. Spd. 7-25-64. Comp. 7-31-64. TD 1525'. D&A. Benoist ss., top 1501'. WF.

2S, 4W

23, NW NW SE. Jet Oil Co. #1 Bohbrink. Spd. 7-22-63. Comp. 7-17-64. TD 1403'. D&A. Ste. Genevieve ls., top 1359'. WF.

WAYNE COUNTY

1N, 5E

11, SE SW NW. National Assoc. Petr. #1 Nellie Morris et al. Spd. 6-27-64. Comp. 7-10-64. TD 3076'. D&A. McClosky ls., top 3020'. WN (Johnsonville West pool).

1N, 6E

32, SW NE SW. Kingwood Oil Co. #5 Talbert. Spd. 6-4-64. Comp. 7-10-64. TD 3330'. COTD 3172'. IP 12 BOP, 33 BW. Aux Vases ss., top 3109'. Frac. Johnsonville Consol. pool.

1N, 7E

1, 70'SL, 110'EL, SW NE. The Pure Oil Co. #4 William Ulm. Spd. 4-22-63. Comp. 5-8-63. TD 2954'. WATER INPUT. Aux Vases ss., top 2930'. Clay City Consol. pool.

12, NE NE SW. The Pure Oil Co. #2 S. Jordan Schl-C. R. Orr-"A". CONVERSION. Was Pure Oil Co. #2 Orr "A". Comp. 10-2-45. OTD 3020'. IP was 15 BOP. Aux Vases ss. Recomp. 5-23-64. TD 3020'. WATER INPUT. Aux Vases ss., top 2942'. Clay City Consol. pool.

12, 672'NL, 985'WL, SW. The Pure Oil Co. #1 S. Jordan Schl.-Monroe Harrington "C". CONVERSION. Was Pure Oil Co. #1 M. Harrington "C". Comp. 8-12-41. OTD 3095'. IP was 59 BOP, 12 BW. McClosky ls., top 3064'. Conv. to Spar Mountain & McClosky WATER INPUT well 3-28-49. Conv. to Aux Vases oil well in 1955. Recomp. 5-22-64. TD 3095'. PBTD 2993'. WATER INPUT. Aux Vases ss., top 2960'. Clay City Consol. pool.

12, C-W/2, NE SW. The Pure Oil Co. #1 S. Jordan Schl.-C. R. Orr-"A". CONVERSION. Was Pure Oil Co. #1 C. R. Orr "A". Comp. 12-9-41. OTD 3087'. Was D&A. Worked over 6-15-54. TD 3087'. IP 112 BOP, 15 BW. Aux Vases ss. Recomp. 5-23-64. TD 3087'. WATER INPUT. Aux Vases ss., top 2948'. Clay City Consol. pool.

12, SW NW SE. The Pure Oil Co. #5 S. Jordan Schl.-J. W. Reid. CONVERSION. Was Pure Oil Co. #5 J. W. Reid. Comp. 5-5-54. OTD 3010'. IP was 91 BOP. Aux Vases ss. Recomp. 5-23-64. TD 3010'. PBTD 2995'. WATER INPUT. Aux Vases ss., top 2953'. Clay City Consol. pool.

12, NE SW SE. The Pure Oil Co. #2 S. Jordan Schl.-Gordon Perry "A". CONVERSION. Was Nat'l. Assoc. Pet. Co. #2 G. Perry. Comp. 5-18-54. OTD 3045'. IP was 179 BOP. Aux Vases ss. Recomp. 5-5-64. TD 3045'. WATER INPUT. Aux Vases ss., top 2971'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E

33, NE SE SW. Tamarack Petr. Co. #W-21 West Geff Unit. CONVERSION. Was A. J. Slagter #1 Burton. Comp. 9-16-52. OTD 3250'. IP was 84 BOP, 150 BW. Spar Mountain ls., & McClosky ls. Recomp. 6-15-64. TD 3250 WATER INPUT. Aux Vases ss., Spar Mountain ls., & McClosky ls. Clay City Consol. pool.

1N, 8E

Ir. 5, 1100'SL, 1100'WL, NW. The Pure Oil Co. #1 Feller Flood Cons.-E. J. Feller. OWWO. Was Pure Oil Co. #11 E. J. Feller. Comp. 6-17-47. OTD 3078'. IP was 87 BOP. Aux Vases ss., top 2930'. Recomp. 2-9-64. TD 3078'. IP 4 Bop, 136 BW. Aux Vases ss. & McClosky ls. Acid. Clay City Consol. pool.

1N, 9E

9, SE NE SE. Emil Gawthrop #1 Jesse L. Watts. Spd. 11-29-63. Comp. 7-14-64. TD 3139'. D&A. Aux Vases ss., top 3129'. Mt. Erie North pool.

2N, 6E

21, SW SW NE. T. W. George #1 D. McGrew "B". CONVERSION. Was George & Wrather #1 D. McGrew "B". Comp. 1-2-52. OTD 3210'. IP was 120 BOP. McClosky ls. Recomp. January 1963. TD 3210'. SALT WATER DISPOSAL. McClosky ls., top 3143'. Zenith North pool.

2N, 7E

26, SW NE NW. Don Slape Operating #6 Thompson. CONVERSION. Was Don Slape et al. #6 R. E. Thompson. Comp. 9-9-47. OTD 2977'. IP was 146 BOP. Aux Vases ss., top 2939'. Recomp. June 1964. TD 2977'. SALT WATER DISPOSAL. Cypress ss., top 2704'. Clay City Consol. pool.

2N, 8E

34, SE SE NE. M. C. Milam #1 Riggs. Spd. 5-19-64. Comp. 7-31-64. TD 3130'. IP 35 BOP, 10 BW. McClosky ls., top 3111'. Acid. Clay City Consol. pool

1S, 7E

12, NE NE SW. The Pure Oil Co. #1 NE Geff Unit-R. L. Johnson. CONVERSION. Wa Davis & Johnson #1 R. L. Johnson. Comp. 1-3-50. OTD 3068'. IP was 41 BO Aux Vases ss. Recomp. 7-6-64. TD 3068'. WATER INPUT. Aux Vases ss top 3040'. Clay City Cons. pool.

26, SE NE SW. Cullum & Lawhead #4 Verdulas. CONVERSION. Was Horn & Faulkner #4 Verdulas. Comp. 9-22-53. OTD 3317'. IP was 10 BOP, 5 BW. Ohara ls., top 3204'. Recomp. 5-21-64. TD 3317'. COTD 753'. SALT WATER DISPOSAL. Pennsylvanian ss., top 700'. Clay City Consol. pool.

1S, 8E

7, SE NW NE. Cullum & Lawhead #2 Cantley. CONVERSION. Was Deep Rock Oil Corp. #2 S. L. Cantley. Comp. 11-18-52. OTD 3057'. Was D&A (SO). Worke over 11-20-56 by Cullum & Lawhead. TD 3057'. IP was 10 BOP, 8 BW. Aux Vases ss. Recomp 2-8-64. TD 3057'. WATER INPUT. Aux Vases ss., top 3037'. Clay City Consol. pool.

7, SE NE NW. Cullum & Lawhead #1 Curry. CONVERSION. Was Calvert Drlg., Inc. #1 F. S. Curry. Comp. 9-16-52. OTD 3241'. IP was 38 BOP. Aux Vases ss. Recomp. 2-8-64. TD 3241'. WATER INPUT. Aux Vases ss., top 3031'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

2S, 7E

3, C-NW, NW. H. H. Weinert Estate #5 L. MacPherson "B". CONVERSION. Was T. G. Jenkins #5 McPherson "B". Was Temp. Abd. (SO) 5-25-60. OTD 3922'. Recomp. 5-2-64. TD 3922'. WATER INPUT. McClosky ls., top 3160'. Clay City Consol. pool.

28, NE SW SW. Texaco, Inc. #2 J. Gernon (Tr. 5). CONVERSION. Was Texas Co. #2 J. Gernon. Comp. 12-20-38. OTD 3429'. Was D&A. Recomp. 6-6-64. TD 3429'. COTD 3355'. WATER INPUT. Aux Vases ss. & McClosky ls. Aden Consol. pool.

33, 330'NL, 910'EL, SW. Texaco, Inc. #1 E. Koontz (Tr. 10). CONVERSION. Was Texas Co. #1 E. Koontz. Comp. 8-24-38. OTD 3327'. IP was 1500 BOP. Spar Mountain ls. DD 7-24-45. TD 3350'. IP was 3 BOP, 1 BW. Aux Vases ss., top 3198'. Recomp. 4-2-64. TD 3400'. PBTD 3345'. COMBINATION OIL AND WATER INPUT. Aux Vases ss. (WI) & McClosky ls. (Oil). Aden Consol. pool.

WHITE COUNTY

3S, 14W

19, SE SE SE. Black & Black Oil Co. #1 Kathleen Eagleson. OWWO. Was Skelly #2 Fearn "A". Comp. 1-5-43. OTD 3090'. Was D&A. Recomp. 7-14-64. TD 3090'. COTD 2960'. IP 72 BOP. Aux Vases ss., top 2913'. Frac. Phillipstown Consol. pool.

4S, 8E

6, SW NW SW. R. C. Davoust Co. #1 Willis Tullis. CONVERSION. Was Nation Oil Co. #1 Tullis. Comp. 10-12-54. OTD 3257'. IP was 80 BOP. Aux Vases ss. Recomp. 4-27-64. TD 3257'. WATER INPUT. Aux Vases ss., top 3244'. Mill Shoals pool.

4S, 9E

33, SE NW NE. Lohmann-Johnson Drilling Co., Inc. #1 Charles E. Peter. Spd. 7-8-64. Comp. 7-24-64. TD 3381'. D&A. Ste. Genevieve ls., top 3253'. WN (Sumpter South pool).

4S, 10E

7, SW SE NE. Socony Mobil Oil Co., Inc. #1 Jones Estate. CONVERSION. Was Magnolia #1 Jones Estate. Comp. 3-17-42. OTD 3276'. IP was 145 BOP. Ohara ls. & Tar Springs ss. Recomp. 9-20-63. TD 3276', PBTD 2550'. WATER INPUT. Tar Springs ss., top 2478'. Centerville East pool.

7, 330'NL, 360'EL, SE NE. Socony Mobil Oil Co., Inc. #2 Jones Estate. CONVERSION. Was Magnolia #2 Jones Estate. Comp. 12-15-42. OTD 2500'. IP was 13 BOP. Tar Springs ss. Recomp. 9-20-63. TD 2530'. WATER INPUT. Tar Springs ss., top 2489'. Centerville East pool.

4S, 11E

30, NW NW NW. Eason Oil Co. #10 Clark. CONVERSION. Was Eason Oil Co. #10 Clark. Comp. 10-23-45. OTD 2943'. IP was 65 BOP, 1 BW. Bethel ss. & Aux Vases ss. Recomp. May 1964. TD 2943'. WATER INPUT. Bethel ss. & Aux Vases ss. Phillipstown Consol. pool.

4S, 14W

9, 330'SL, 1006'WL, NW. The Pure Oil Company #10 Calvin-Consolidated-Ethel V. Potter. CONVERSION. Was Pure Oil Co. #10 Potter. Comp. 1-14-41. OTD 2836'. IP was 128 BOP. Paint Creek ss. & Aux Vases ss. Recomp. 4-22-64. TD 2836'. PBTD 2365'. SALT WATER DISPOSAL. Tar Springs ss., top 2240'. New Harmony Consol. pool.

WHITE COUNTY (Continued)

4S, 14W

17, NE NW NW. Coy Oil, Inc. #1 Gray. CONVERSION. Was Coy Oil Co. #1 B. Gray. Comp. 10-30-51. OTD 2879'. IP was 205 BOP. Aux Vases ss. Recomp. 1-2-6 TD 2879'. WATER INPUT. Cypress ss. & Aux Vases ss., top 2851'. New Harmony Consol. pool.

17, NE SW NW. Coy Oil, Inc. #1-A W. W. Gray. CONVERSION. Was Coy Oil Co. #1 Gray "A". Comp. 11-20-51. OTD 2875'. IP was 188 BOP. Cypress ss., top 2637'. Recomp. January 1963. TD 2875'. WATER INPUT. Cypress ss. & Aux Vases ss. New Harmony Consol. pool.

17, SW SW NE. Coy Oil, Inc. #2-B Gray. CONVERSION. Was Coy Oil Co. #2-B B. R. Gray et al. Comp. 2-15-55. OTD 2913'. IP was 225 BOP, 10 BW. Aux Vases ss. & Spar Mountain ls. Recomp. January 1963. TD 2913'. WATER INPUT. Cypress ss. & Aux Vases ss. New Harmony Consol. pool.

23, NW SE SW. The Superior Oil Co. #48 E. M. Fitton. Spd. 6-3-64. Comp. 7-24-64. TD 2901'. IP 12 BOP, 3 BW. Cypress ss, Benoist ss., & Aux Vases ss. New Harmony Consol. pool.

23, SE SW SW. The Superior Oil Co. #49 E. M. Fitton. Spd. 6-18-64. Comp. 7-24-64. TD 2893'. IP 140 BoP, 35 BW. Aux Vases ls. & Aux Vases ss., top 2824'. Frac. New Harmony Consol. pool.

29, 200'SL, 330'EL, NE SE. The Superior Oil Co. #22 E. M. Fitton "A". CONVERSION. Was Superior Oil Co. #22 E. M. Fitton "A". Comp. 9-16-41. OTD 3039'. IP 140 BOP. Cypress ss., Bethel ss., & McClosky ls. Recomp. 7-14-64. TD 3039'. WATER INPUT. McClosky ls., top 2963'. New Harmony Consol. pool.

29, SE SE SE. The Superior Oil Co. #26 E. M. Fitton "A". CONVERSION. Was Superior Oil Co. #26 E. M. Fitton "A". Comp. 12-16-41. OTD 2859'. IP 110 BOP. Bethel ss., top 2722'. Recomp. 7-14-64. TD 2859'. WATER INPUT. Ste. Genevieve ls., top 2855'. New Harmony Consol pool.

6S, 9E

1, 430'NL, 98'EL, SW SE. Sinclair Oil & Gas Co. #S-1 J. R. Stephens. Spd. 11-20-63. Comp. 11-23-63. TD 1540'. PBTD 1518'. WATER SUPPLY. Pennsylvanian ss., top 1368'. Frac. Storms Consol. pool.

6S, 10E

12, SE NE NE. Leland R. Fulkerson #3 Absher. Spd. 12-13-63. Comp. 7-24-64. TD 3032'. IP 19 BOP, 34 BW. McClosky ls., top 3010'. Acid. Maunie South Consol. pool.

28, 550'SL, 330'EL, SW NE. Crescent Oil & Gas Corp. #11 W. L. & V. G. Miller. CONVERSION. Was Crescent Oil & Gas #11 W. L. & V. G. Miller. Comp. 11-16-62. OTD 2975'. IP was 50 BoP, 18 BW. Tar Springs ss. & Aux Vases ss. Recomp. 2-8-63. TD 2975'. WATER INPUT. Tar Springs ss. & Aux Vases ss. Concord Consol. pool.

WILLIAMSON COUNTY

8S, 3E

28, SE NW NE. J. E. Fulford #K-2 Madison Coal Corp. Spd. 12-22-63. Comp. 7-10-64. TD 2750'. Est. 600,000 cu. ft. gas flowing (SIGW). Hardinsburg ss., top 2121'. Pittsburg North pool.

PRODUCING WELLS REPORTED PLUGGED TO JULY 17, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present pool assignment are listed.

CLAY COUNTY

14-3N-6E, SE NE NE. Sanders-Fye Drilling #2 Thompson. 2933'. 6-26-64. Sailor Springs Consol.

11-3N-7E, SW SE NE. McCollum & Kincaid #1 M. Harrison. 3036'. 7-11-64. Sailor Springs Consol.

CRAWFORD COUNTY

5-6N-13W, 200'SL, 200'EL, SE SW. Marathon Oil Co. (Formerly Silurian) #2 Harriett Eoff. 952'. 5-21-64. Main Consol.

8-6N-13W, 190'NL, 250'WL, NE NW. Marathon Oil Co. #5 R. Keeley. 950'. 6-15-64. Main Consol.

8-6N-13W, 630'NL, 240'WL, NE NW. Marathon Oil Co. #10 Robert Keeley. 957'. 6-24-64. Main Consol.

8-6N-13W, 660'NL, 200'EL, NW SW. Kewanee Oil Co. #8 Mathew Shilts. 1001'. 6-8-64. Main Consol. (GI, formerly an oil well).

21-6N-13W, 2350'NL, 1120'EL, NE. Marathon Oil Co. (Formerly Brown-Hogue) #7 J. H. Wasson. 943'. 5-25-64. Main Consol.

25-6N-13W, 660'SL, 200'WL, NW. Marathon Oil Co. (Formerly Mahutska) #9 H. Weirich. 945'. 6-8-64. Main Consol.

*26-6N-13W, 900'SL, 150'EL, NE. Marathon Oil Company #12 S. Weirich. 984'. 6-17-64. Main Consol.

*28-6N-13W, 550'SL, 350'WL, SW SE. Walter Duncan, Inc. #7 Lindsay. 963'. 6-29-64. Main Consol.

28-6N-13W, 440'SL, 440'EL, SE. Walter Duncan, Inc. (Formerly W. L. Pickens) #17 E. E. Lindsay. 968'. 6-15-64. Main Consol.

28-6N-13W, NE SE SE. Walter Duncan, Inc. (Formerly W. L. Pickens) #0-18 E. E. Lindsay. 945'. 7-8-64. Main Consol.

*33-6N-13W, 225'EL, 375'NL, NE NE. Walter Duncan, Inc. #4 Lindsay. 980'. 6-26-64. Main Consol.

*20-7N-12W, 220'SL, 2600'EL, SW NE. Logan Oil Co. #10 Liken. 1005'. 6-5-64. Main Consol.

2-7N-13W, 220'NL, 220'EL, NW SW. Marathon Oil Co. (Formerly Freehold) #4 J. V. McClane. 978'. 6-22-64. Main Consol.

24-7N-13W, NW SE SW. F. T. Whittinghill (Formerly Sapphire American Pet.) #0-20 J. V. Boyd. 915'. June 1964. Main Consol.

*13-7N-14W, 450'NL, 200'WL, NW NE SW. Indiana Farm Bureau #2 J. W. Allen. 868'. 6-7-64. Main Consol.

*25-8N-13W, 220'NL, 220'WL, NW SW. F. T. Whittinghill #4 O. G. McCrillis. 970'. 6-30-64. Main Consol.

11-8N-14W, 1840'NL, 825'EL, NE. The Pure Oil Co. #56 D. I. Bline. 612'. 6-26-64. Bellair.

11-8N-14W, 2135'NL, 830'EL, NE. The Pure Oil Company #59 D. I. Bline. 616'. 6-25-64. Bellair.

11-8N-14W, 2245'NL, 670'EL, NE. The Pure Oil Co. #61 D. I. Bline. 613'. 6-24-64. Bellair.

11-8N-14W, 1520'SL, 1105'EL, SE. The Pure Oil Company # (90A) 71 John Payn. 603'. 6-29-64. Bellair.

EDWARDS COUNTY

34-2S-10E, SW NW SE. Herndon Drilling Co. #W-4 Hattie Saxe. 3288'. 6-20-64. Ellery East. (WI, formerly a producer).

EFFINGHAM COUNTY

20-6N-7E, NE SW SE. Willard McKinney #2 Jaycox. 2862'. 6-22-64. Sailor Springs Consol. (SWD, formerly a producer).
18-8N-4E, SE SW SE. James U. Dodge #1 Johnston. 1547'. 6-25-64. Louden.

FAYETTE COUNTY

2-7N-3E, NE SE NW. Roland Hill & J. D. Kuykendall #1 Charles Koberlein. 1650'. 7-6-64. Louden. (WI, formerly a producer).
2-7N-3E, NW SE NW. Roland Hill & J. D. Kuykendall #2 Charles Koberlein. 1605'. 7-7-64. Louden.
2-7N-3E, SW SE NW. Roland Hill & J. D. Kuykendall #3 Charles Koberlein. 1606'. 7-3-64. Louden. (WI, formerly a producer).
2-7N-3E, SE SE NW. Roland Hill and J. D. Kuykendall #4 Charles Koberlein. 1611'. 7-3-64. Louden.

FRANKLIN COUNTY

3-7S-4E, SW SE SW. Carter Oil Company #3 Trustees Tract "16". 3138'. 7-2-64. Thompsonville North.
9-7S-4E, SW NE NE. The Carter Oil Company #2 Trustees Tract #1. 3108'. 6-30-64. Thompsonville North. (WI, formerly a producer).
9-7S-4E, SE NE NE. The Carter Oil Company #1 Trustees Tract "1". 3101'. 6-26-64. Thompsonville North.
10-7S-4E, NW NW NW. Producers Pipeline #2 Mandrell. 3118'. 6-27-64. Thompsonville North.
10-7S-4E, NE NW NW. Producers Pipe Line Company #3 Mandrell. 3104'. 7-6-64. Thompsonville North.
10-7S-4E, NW NE NW. The Carter Oil Company #1 Trustees Tract #2. 7-2-64. Thompsonville North. (WI, formerly a producer).

GALLATIN COUNTY

34-7S-9E, SE SE NW. Collins Brothers Oil Co. #1 Raymond Sanders. 7-14-64. Herald Consol.
19-7S-10E, NW NW NW. Clark & Clark #1 Questell. 2932'. 11-11-63. Herald Consol.
4-8S-10E, SE NW SW. Carter Oil Co. #1 George T. Murphy. 2940'. 6-25-64. Inman East Consol.
4-8S-10E, NW NW SW. The Carter Oil Company #2 George T. Murphy. 2776'. 6-24-64. Inman East Consol.

HAMILTON COUNTY

11-6S-5E, SE SW NW. Homer Rutherford #1 Minnie Flannigan Heirs. 3205'. 6-27-64. Dale Consol.
11-6S-5E, 660'SL, 660'EL, NW. Homer Rutherford #1 L. E. Hungate. 3353'. 7-1-64. Dale Consol.
11-6S-5E, SW SE NW. Homer Rutherford #2 L. Hungate. 3262'. 6-30-64. Dale Consol.
14-6S-5E, 380'NL, 380'EL, SW SE. Kewanee Oil Co. #5 Culpepper. 3368'. 7-11-64. Dale Consol.
14-6S-5E, NE NW SE. Gulf Oil Corporation #N-1 (Was William F. Morlan #1). 3225'. 7-16-64. Dale Consol.
15-6S-5E, SE SE SE. Gulf Oil Corporation #1 Alfred Lockwood. 3225'. 7-14-64. Dale Consol. (WI, formerly a producer).
22-6S-5E, NW NE NE. Superior Oil Company West Rural Hill Unit Tract #V-2W (Formerly #2 Frank Darnell). 3186'. 7-17-64. Dale Consol. (WI, formerly a producer).
23-6S-5E, 300'SL, 360'WL, NE NW. Gulf Oil Corp. #A-6-A J. D. Lockwood. 3116'. 7-10-64. Dale Consol.
23-6S-5E, NW NW NW. Gulf Oil Corp. (Formerly Reward Oil Company) #2W West Rural Hill Unit Tract R (Formerly #2 Sam Lockwood). 3151'. 7-13-64. Dale Consol.
23-6S-5E, NW NW NE. Gulf Oil Corp. (Formerly Cameron Oil Co.) #3W West Rural Hill Unit Tract T (Formerly #9 Lockwood). 3115'. 7-6-64. Dale Consol. (WI, formerly a producer).
23-6S-5E, NE NW NE. Gulf Oil Corp. #8-T West Rural Hill Unit Tract. 3150'. 7-9-64. Dale Consol.

JASPER COUNTY

28-6N-10E, 330' E of SW/c, NW NE. M. L. Van Fossen #5 Fannie Albright. 2800'. 7-3-64. Clay City Consol.

JEFFERSON COUNTY

8-1S-1E, NW SW NE. Clyde House-J. B. Gholson #1-B Ralph Hartley. 2382'. 6-24-64. Cravat West.

LAWRENCE COUNTY

Fr. 7-2N-11W, 330'SL, 2140'WL, SW. Charles E. Carr #4 Akin. 1983'. 6-6-64. Lawrence.

5-3N-12W, 725'SL, 630'EL, SE. Marathon Oil Company #15 W. E. Robins a/c 1. 990'. 6-23-64. Lawrence.

5-3N-12W, 600'SL, 450'WL, NE SE. Marathon Oil Company #23 W. E. Robins a/c 1. 964'. 6-26-64. Lawrence.

17-3N-12W, 670'SL, 250'EL, NE. Marathon Oil Company #14 Thorn Heirs. 1316'. 6-9-64. Lawrence.

35-3N-12W, 340'NL, 320'EL, NW. Marathon Oil Company #19 L. K. Leighty a/c 1. 1772'. 6-29-64. Lawrence.

7-4N-12W, NW NE NE. Ralph L. Baker #1 R. Jacobs. 1920'. 7-14-64. Lawrence.

29-4N-12W, 175'NL, 210'EL, NW NW. Marathon Oil Company #18 W. R. Crackle a/c 1. 1340'. 6-10-64. Lawrence.

30-4N-12W, 175'NL, 275'EL, SE. Marathon Oil Company #4 R. L. Fitch. 996'. 6-16-64. Lawrence.

13-4N-13W, SW NW SW. Tekoil Corporation #3-0 M. Martin. 1704'. 6-25-64. Lawrence. (WI, formerly a producer).

36-5N-13W, 330'SL, 360'WL, NE NW. George & Wrather Oil Company #C-1 S. S. Updike. 1679'. 7-15-64. Lawrence.

RICHLAND COUNTY

Fr. 18-4N-9E, NE NE NE. Al Modoff & C. Anderson #1 H. Gray. 3123'. 7-2-64. Passport South. (WI, formerly a producer).

18-4N-9E, SE SW NE. Calvert Drilling Company #1 "B" Howard Gray. 2725'. 6-25-64. Passport South.

18-4N-9E, NW NW SE. Calvert Drilling, Inc. #1 Gray-Weidner Comm. 3122'. 6-27-64. Passport South.

35-4N-9E, NE SW NW. Central Pipe Line Co. #1 C. H. Willie. 7-10-64. Clay City Consol.

31-5N-14W, 330'NL, 546'EL, SE NW. Skelly Oil Co. #1 Peter H. Von Almen. 3020'. 6-16-64. Stringtown. (WI, formerly a producer).

31-5N-14W, 330'NL, 1206'EL, SE NW. Skelly Oil Co. #2 Peter H. Von Almen. 6-13-64. Stringtown.

31-5N-14W, SW SE NW. Skelly Oil Co. #3 Peter H. Von Almen. 6-18-64. Stringtown.

31-5N-14W, SE SW NW. Skelly Oil Co. #4 Peter H. Von Almen. 3054'. 6-23-64. Stringtown. (WI, formerly a producer).

WAYNE COUNTY

30-2N-8E, SE NE SE. W. W. Toler Drilling Company #1 J. C. Hubbel. 3061'. 6-27-64. Clay City Consol.

Fr. 30-1S-7E, 2310'NL, 100'WL, NW. General American Oil Co. of Texas #2 C. Lawrence (Unit J-3). 3254'. 5-27-64. Clay City Consol.

4-2S-7E, 330'NL, 330'EL, SW. The Nation Oil Company #1 M. Cornick. 4002'. 7-2-64. Clay City Consol.

WHITE COUNTY

30-4S-14W, 330'NL, 330'EL, SW SW. The Sun Oil Company #3-A A. Attebury. 2975'. 6-8-64. Phillipstown Consol.

14-7S-9E, NE NW SW. Oil Management, Inc. #3 Williams. 2619'. 6-25-64. Herald Consol.

*These are old wells that could not be tied in with records on file at the Geological Survey.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map $1.00.

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 334 August 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
SEP 17 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Oil Pools

None

Extensions to Pools

CLAY CITY CONSOLIDATED, Wayne County, 5-2S-7E, Ohara lime at 3,252'. Discovery well, Slagter Producing Corp. #1 Dora Long, IP 6 BO, 48 BW, after acid.

PARKERSBURG CONSOLIDATED, Edwards County, 36-2N-10E, Spar Mountain lime and McClosky lime. Discovery well, M. V. Ring #1 R. F. Johnson, IP 100 BO, 150 BW, after acid and frac.

POSEY, Clinton County, 9-1N-2W, Cypress sand at 1,143'. Discovery well, Illinois Lease Operating Co. #1 Brinkman, IP 10 BO, 14 BW, after frac.

New Pay Zones in Pools

PASSPORT, Clay County, 34-5N-8E. Aux Vases sand at 2,922' becomes the third pay in the pool. Discovery well, M. C. Milam (was J. T. Hurt) #1 Rosa Iffert (OWWO, was D&A April, 1964), IP 157 BO, 10 BW, after frac.

TABLE I

New Pools Discovered from September 1963 through August 1964

Pool: County	Twp.	Rng.
September		
None		
October		
None		
November		
Fehrer Lake:		
Gallatin	9S	10E
Forsyth:		
Macon	17N	2E
December		
Irvington West:		
Washington	1S	1W
January 1964		
St. Libory (gas):		
St. Clair	1S	6W
February		
Christopher South:		
Franklin	7S	1E
March		
Lis:		
Jasper	7N	9E
April		
None		
May		
None		
June		
Hidalgo South:		
Jasper	8N	10E
July		
Central City:		
Marion	1N	1E
August		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	42(1)	0	1	39(1)	4	25	14	14	93	5,923
May	36(1)	0	2	33(1)	5	24	12	17	87	5,851
June	66	1	0	60	7	27	16	28	131	5,860
July	43(2)	1	3	43(1)	4(1)	35	11	19	109	5,978
Aug.	56	0	3	51	8	37	15	30	133	5,857

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1964 are based on Pipe Line Production Reports; figures for July 1964 and August 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, August 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	0	0	0	0	0	0	0	0	2
Brown	4	0	0	0	0	0	0	0	0	0
Cass	0	0	0	0	0	0	0	0	0	1
Christian	2	2	0	0	0	0	0	0	0	5
Clark	7	3	0	0	0	0	0	0	0	5
Clay	16	5	2	0	0	0	0	0	0	16
Clinton	8	3	0	0	0	0	0	0	0	12
Coles	1	1	0	0	0	0	0	0	0	3
Crawford	6	5	0	0	0	0	0	0	0	25
Cumberland	4	0	0	0	0	0	0	0	0	1
DeWitt	6	1	0	0	0	0	0	0	0	4
Edgar	0	0	0	0	0	0	0	0	0	1
Edwards	5	3	0	0	0	0	0	0	0	3
Effingham	2	0	0	0	0	0	0	0	0	1
Fayette	1	0	0	0	0	0	0	0	0	4
Franklin	6	4	0	0	0	0	0	0	0	6
Gallatin	1	1	0	0	0	0	0	0	0	3
Greene	0	0	0	0	0	0	0	0	0	1
Grundy	0	0	0	0	0	0	0	0	0	9
Hamilton	3	1	2	0	0	0	1	0	0	10
Hancock	0	0	0	0	0	0	0	0	0	1
Jackson	0	0	0	0	0	0	0	0	0	1
Jasper	3	1	0	0	0	0	0	0	0	5
Jefferson	0	0	0	0	0	0	0	0	0	8
Kankakee	0	0	0	0	0	0	0	0	0	10
Lawrence	6	4	1	0	0	0	0	0	0	10
Livingston	0	0	0	0	0	0	0	0	0	18
McLean	1	0	0	0	0	0	0	0	0	1
Macon	0	0	0	0	0	0	0	0	0	1
Macoupin	0	0	0	0	0	0	0	0	0	1
Madison	3	0	0	0	0	0	0	0	0	2
Marion	1	0	1	0	0	0	0	0	0	9
Montgomery	2	0	0	0	0	0	0	0	0	0
Morgan	1	0	0	0	0	0	0	0	0	0
Ogle	0	0	0	0	0	0	0	0	0	12
Perry	2	1	0	0	0	0	0	0	0	1
Pike	1	0	0	0	0	0	0	0	0	0
Randolph	1	0	0	0	0	0	0	0	0	2
Richland	5	3	0	0	0	0	0	0	0	3
Saline	0	0	0	0	0	0	0	0	0	1
Sangamon	7	2	0	0	0	0	0	0	0	6
Schuyler	1	0	0	0	0	0	0	0	0	0
Union	1	0	0	0	0	0	0	0	0	0

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	2	2	0	0	0	0	0	0	0	8
Washington	12	3	0	0	0	0	0	0	0	3
Wayne	2	2	0	0	0	0	0	0	0	15
White	8	4	2	0	1	0	0	0	0	12
Will	1	0	0	0	0	0	0	0	0	0
	133	51	8	0	1	0	1	0	0	242

[o]Issued by Department of Mines and Minerals, Springfield, Illinois, July 31, 1964, through August 27, 1964

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WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

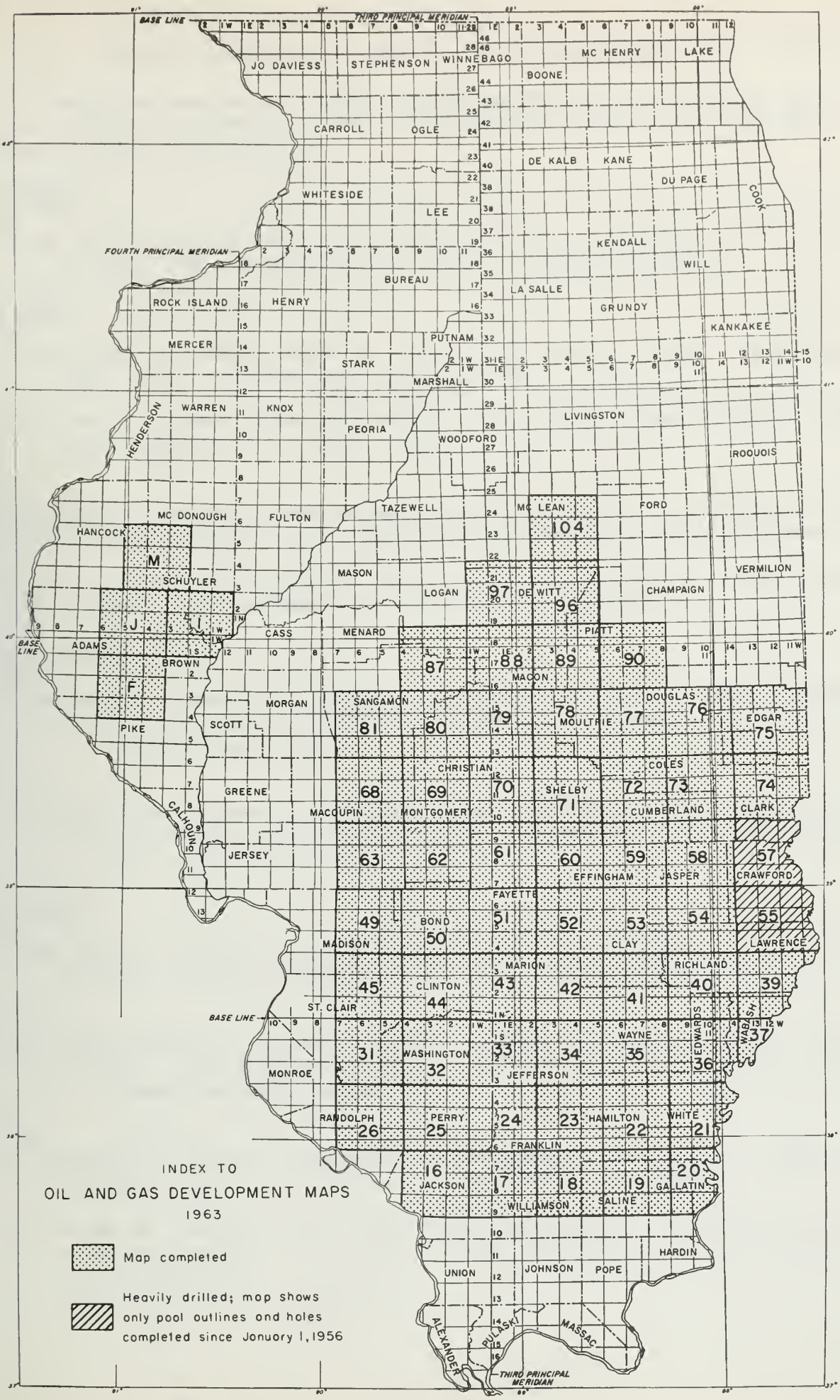
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 50, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1963

Map completed

Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

(81327-25M-10-63)

WELLS COMPLETED FROM AUGUST 1, 1964 TO AUGUST 28, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

1, SE SW SW. Geo. H. Hoisington #1 James Donley. Spd. 3-30-64. Comp. 8-28-64. TD 648'. D&A. Maquoketa sh., top 648'. Kellerville pool.

BROWN COUNTY

2S, 3W

6, SE SE NE. William O. Hills #1 Still. Spd. 7-17-64. Comp. 8-28-64. TD 662'. D&A. Maquoketa sh., top 661'. WF.

8, NW NW SW. Alfred Frommelt #1 Corley. Spd. 7-6-64. Comp. 8-28-64. TD 920'. D&A. Trenton ls., top 853'. WF.

2S, 4W

7, SE NW SW. Pollock, Ennis, Weber & Hays #2-B Markert. Spd. 5-13-64. Comp. 8-21-64. TD 614'. D&A. Maquoketa sh., top 612'. Kellerville pool.

9, SW SE SE. Buckhorn Minerals, Inc. #3 Adwell. Spd. 7-10-64. Comp. 8-14-64. TD 566'. D&A. Maquoketa sh., top 565'. Siloam pool.

CHRISTIAN COUNTY

14N, 2W

7, NW SW NE. Schaefer Oil Company #2 Padgett. Spd. 7-6-64. Comp. 8-14-64. TD 1914'. IP 195 BOP, 38 BW. Silurian dol., top 1888'. Frac. Mt. Auburn Consol. pool.

15N, 2W

35, 330'SL, 380'WL, NW NW. Baughman & Osborn #2 Dorris. Spd. 7-21-64. Comp. 8-28-64. TD 1940'. IP 10 BOP, 35 BW. Silurian ls., top 1918'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 13W

7, SE SE SW. Sands Oil Corp. #1 James Seaton. Spd. 12-6-63. Comp. 8-11-64. TD 550'. IP 6 BOP. Casey ss., top 440'. Martinsville pool.

10N, 13W

31, 330'SL, 100'EL, SW NW NW. Gallatin Drilling Co. #2 William Shick. Spd. 7-6-64. Comp. 8-14-64. TD 1420'. IP 17 BOP, 5 BW. Carper ss., top 1356' Frac. Martinsville pool.

10N, 14W

2, SW SW NW. Froderman & Connelly #5 Fred Geisert. Spd. 7-22-64. Comp. 8-28-6 TD 385'. D&A. Pennsylvanian ss., top 370'. Casey pool.

13, SW SW SW. Collins Brothers Oil #1 Rol Stephenson. Spd. 12-10-63. Comp. 8-28-64. TD 1681'. IP 1/4 BOP, 15 BW. Casey ss., top 459'. Frac. Casey pool.

CLARK COUNTY (Continued)

11N, 14W

18, NW SW NE. Virgil Streeter #2 Cuma Lee. Spd. 2-24-64. Comp. 6-9-64. TD 972'. IP 35 BOP, some wtr. Carper ss., top 886'. Acid. Frac. Westfield pool.

18, SW SE NE. Virgil Streeter #6-A Phillips. Spd. 5-4-64. Comp. 6-26-64. TD 970'. IP 46 BOP. Carper ss., top 894'. Frac. Westfield pool.

CLAY COUNTY

2N, 7E

2, SE SE NW. Southern Ill. Oil Prod. #3 Bissey Heirs. Abandoned Location 4-7-63. Clay City West Consol. pool.

3N, 5E

36, SW NE NE. Texaco Inc. #7 H. D. Allen "A". OWWO. Was Texaco Inc. #7 H. D. Allen "A". Comp. 7-29-59. OTD 4624'. IP was 41 BOP, 15 BW. Carper ss. and Devonian ls. Recomp. 4-30-64. TD 4624'. PBTD 4542'. Combination Oil and WI. McClosky ls., St. Louis ls., & Devonian ls. (Oil) and Aux Vases ss. (WI). Kenner pool.

3N, 6E

23, SW NE SW. Hanson Oil Co. #1 Briscoe Com. Spd. 6-1-64. Comp. 6-19-64. TD 3025'. D&A. Ste. Genevieve ls., top 2968'. WN (Sailor Sprgs. Consol. pool).

3N, 7E

24, NE SE NW. Earle B. Reynolds #1 Hunley. Spd. 5-20-64. Comp. 6-12-64. TD 3045'. D&A. Ste. Genevieve ls., top 2990'. Clay City Consol. pool.

25, SE NW SW. Southern Illinois Oil Prod. #2 Glen Welsh. Spd. 4-22-64. Comp. 6-12-64. TD 3100'. IP 9 BOP, 3 BW. Spar Mountain ls. and McClosky ls. Acid. Clay City Consol. pool.

4N, 7E

10, NE SE SE. McCollum & Kincaid #B-4 Kidwell. Spd. 5-21-64. Comp. 6-12-64. TD 2615'. IP 76 BOP. Cypress ss., top 2584'. Shot. Sailor Springs Consol. pool.

10, SE NE SE. McCollum & Kincaid #4 Montoney. Spd. 6-8-64. Comp. 7-2-64. TD 2618'. IP 30 BOP. Cypress ss., top 2583'. Shot. Sailor Springs Consol. pool.

12, SE NW SW. Russell Pursley #2 Ralph Hastings. Spd. 3-18-64. Comp. 6-26-64. TD 2960'. D&A. Ste. Genevieve ls., top 2916'. Sailor Springs Consol. pool.

15, 330'NL, 635'WL, SW SW. Hanson Oil Co. #1 Cliff Cammon "B". Spd. 5-23-64. Comp. 6-19-64. TD 2970'. IP 84 BOP. Spar Mt. ls., top 2954'. Acid. Sailor Springs Consol. pool.

22, NW SW NW. Hanson Oil Co. #1 W. L. Schnepper. OWWO. Was Hanson Oil Co. #1 W. L. Schnepper. Comp. 4-17-63. OTD 3035'. Was D&A. Recomp. 6-2-64. TD 3035'. COTD 2940'. IP 15 BOP, 35 BW. Aux Vases ss., top 2870'. Frac. Sailor Springs Consol. pool.

CLAY COUNTY (Continued)

4N, 7E

36, 330'SL, 380'EL, SW. Woodrow T. Franklin #1 J. Franklin. Spd. 5-13-64. Comp. 6-12-64. TD 2332'. IP 24 BOP. Tar Springs ss., top 2322'. Natural. Sailor Springs Central pool.

36, SW SW SE. Woodrow Franklin #1 R. Franklin. Spd. 6-14-64. Comp. 7-2-64. TD 2328'. D&A. Tar Springs ss., top 2320'. Sailor Springs Central pool.

5N, 5E

22, SE NW SE. Cullum & Lawhead #3 Esty McGee. Abandoned Location 6-12-64. Iola Consol. pool. (Permit issued to deepen old hole.)

22, NE SE NW. J. H. Smith #1 Moss. Spd. 5-12-64. Comp. 7-2-64. TD 2425'. IP 6 BOP, 29 BW. McClosky ls., top 2421'. Acid. Iola Consol. pool.

5N, 7E

24, NE SE NW. Keystone Oil Company #2 Carter. Spd. 1-31-64. Comp. 6-5-64. TD 2882'. COTD 2574'. IP 6 BOP, 45 BW. Cypress ss., top 2548'. Frac. Sailor Springs Consol. pool.

24, 330'SL, 350'EL, NE NW. Keystone Oil Co. #3 Carter. OWWO. Was Provident Oil Co. #2 I. E. Carter. Comp. 7-30-46. OTD 2960'. Was D&A (SO). Recomp. 6-2-64. TD 2960'. DRY HOLE (To be used as water disposal well.). Ste. Genevieve ls., top 2828'. Sailor Springs Consol. pool.

24, SW NW SE. A. W. Murphy #1 Knowles Comm. Spd. 4-10-64. Comp. 6-2-64. TD 2566'. IP 10 BOP, 120 BW. Cypress ss., top 2550'. Frac. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

13, 110'SL, 280'EL, SW SE. Fred Seip #3 L. M. Coe. CONVERSION. Was Adams O & G #3 Coe. Comp. 12-8-38. OTD 1376'. IP was 20 BOP. Bethel ss., top 1362'. Recomp. 6-28-62. TD 1376'. COTD 860'. WATER INPUT. Pennsylvanian ss?, top 850'. Centralia pool.

1N, 2W

1, SE NW SE. Elmer Oelze, Jr. #1 Hixenbaugh Comm. Spd. 5-8-64. Comp. 6-16-64. TD 1399'. D&A. Benoist ss., top 1378'. WN (Hoffman pool).

8, NW NW SW. N. A. Baldridge #6 Crocker. Spd. 5-15-64. Comp. 6-12-64. TD 1193'. D&A. Cypress ss., top 1133'. Posey pool.

23, NE SW SE. Elmer Oelze, Jr. #1 Clyde Bassen. Spd. 6-3-64. Comp. 6-12-64. TD 1227'. D&A. Cypress ss., top 1179'. WN (Posey East pool).

23, NW NW SE. Elmer Oelze, Jr. #1 Anna Nottmeyer. Spd. 4-20-64. Comp. 6-16-64. TD 1326'. D&A. Benoist ss., top 1316'. WN (Posey East pool).

1N, 4W

30, SE NE NE. National Assoc. Petr. #1 Fuehme-Kalmer Com. Spd. 5-6-64. Comp. 6-2-64. TD 2286'. D&A. Silurian ls., top 2255'. WF.

CLINTON COUNTY (Continued)

1N, 4W

20, SW NE NE. C. E. Brehm Drlg. & Prod. #1 Ripperda Comm. Spd. 8-11-64. Comp. 8-28-64. TD 2406'. D&A. WF.

1N, 2W

7, SE NW SW. Jet Oil Company #1 Wuebbels. Spd. 2-24-64. Comp. 8-28-64. TD 12 D&A. WN (Posey pool).

3N, 3W

13, SW NE NW. T. M. Conrey #4 Ragland. Spd. 7-23-64. Comp. 8-4-64. TD 1267'. D&A. Ste. Genevieve ls., top 1226'. Beaver Creek South pool.

COLES COUNTY

12N, 7E

24, 280'SL, 330'WL, SE SW. Tom E. Grace #3-G Uphoff. Spd. 7-7-64. Comp. 8-21-64. TD 2011'. IP 24 BOP, 12 BW. Spar Mt. ss., top 1989'. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 13W

1, NE NE SW. Clarence Catt, Jr. #1-A R. Haskins Heirs. Spd. 6-6-64. Comp. 8-7-64. TD 1029'. IP 3 BOP, 30 BW. Robinson ss., top 978'. Natural. Main Consol. pool.

6N, 12W

6, NW SW NE. Hardy, Van Alst & Noffke #1 Grace Moore. Spd. 7-20-64. Comp. 8-21-64. TD 1251'. IP 15 BOP. Robinson ss., top 980'. Natural. Main Consol. pool.

21, SW NW NW. Dillman, Tyhurst & Bertram #1 Mills-Bailey Com. Spd. 4-22-64. Comp. 8-14-64. TD 970'. IP 12 BOP. Robinson ss., top 876'. Frac. Main Consol. pool.

7N, 13W

19, C-E/2 SE NW. Hoyt Lovelace #3-A Newlin. Spd. 7-16-64. Comp. 7-28-64. TD 925'. IP 5 BOP. Pennsylvanian ss., top 912'. Natural. New Bellair pool.

7N, 14W

12, 900'NL, 670'WL, SE SW. Indiana Farm Bureau Coop. Assoc. #P-2 Allen. Spd. 5-22-64. Comp. 8-28-64. TD 959'. IP 10 BOP. Robinson ss., top 948'. Shot. Main Consol. pool.

8N, 13W

35, 8'NL, 1'WL, SW NE. Wichit River Oil Corp. #23 Flyn. Spd. 6-26-64. Comp. 8-7-64. TD 1001'. D&A. Robinson ss., top 975'. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

26, SE SW SW. Gordon G. Greene #1 B. Stader. Spd. 7-24-64. Comp. 8-14-64. TD 2767'. D&A. McClosky ls., top 2650'. Hidalgo North pool.

35, 330'NL, 400'EL, NW SW. Parrish Production Co. #1 Merwyn Green. Spd. 7-18-64. Comp. 8-7-64. TD 2713'. D&A. St. Louis ls., top 2700'. Hidalgo North pool.

35, C-S/2 NE NW. Ehrhart & Armantrout #1 James Comm. Spd. 8-8-64. Comp. 8-21-64. TD 2770'. D&A. Ste. Genevieve ls., top 2644'. Hidalgo North pool.

36, NW SW SW. Geo. Parrish & Tip Top Drlg. #1 Dunn-Carlen Community. Abandoned Location 8-7-64. Hidalgo North pool.

10N, 8E

16, 365'NL, 330'EL, SW NW. Perry Lane #1 Lannon. Spd. 5-12-64. Comp. 8-4-64. TD 1575'. D&A. Pennsylvanian ls., top 1551'. WF.

DEWITT COUNTY

19N, 2E

8, NE SE SW. R. H. McDaniel #1 Banta. Spd. 8-12-64. Comp. 8-21-64. TD 1818'. D&A. Silurian ls., top 1794'. WF.

21N, 2E

26, NE NE NW. Paul Walden #1 Leggett. Spd. 6-25-63. Comp. 8-4-64. TD 757'. D&A. Chouteau ls., top 738'. WF.

21N, 3E

15, SE NE NW. McRae Oil Corp. #1 Robert H. Davis. Spd. 4-20-64. Comp. 8-28-64. TD 1265'. D&A. Silurian ls., top 1159'. WF.

32, NW NW NW. M. Luther Livengood #1 Wilson. Spd. 7-11-64. Comp. 8-18-64. TD 1470'. D&A. Silurian ls., top 1442'. WN (Wapella East pool).

21N, 4E

20, NW NW SE. Texaco, Inc. #1 Kenneth Johnson. Spd. 8-9-64. Comp. 8-18-64. TD 1353'. D&A. Silurian ls., top 1312'. WF.

34, NW NW SE. E. H. Kaufman #1 Warren. Spd. 1-30-64. Comp. 8-21-64. TD 1955'. IP 17 BOP, 40 BW. Sonora ss., top 686'. Parnell pool.

EDWARDS COUNTY

2N, 10E

36, SW SW SW. M. V. Ring #1 R. F. Johnson. Spd. 6-30-64. Comp. 8-7-64. TD 3243'. IP 100 BOP, 150 BW. Spar Mt. ls. and McClosky ls. Acid. Frac. EXTENSION TO PARKERSBURG CONSOL. POOL.

1S, 10E

5, NE SE SE. Collins Brothers Oil Co. #1 Earl Reid. Spd. 5-5-64. Comp. 8-28-64. TD 3370'. D&A. Ste. Genevieve ls., top 3280'. WN (Bone Gap West pool).

EDWARDS COUNTY (Continued)

1S, 10E

16, NE NW NW. Collins Bros. Oil Co. #1 Alvin Reid. Spd. 11-26-62. Comp. 8-28-64. TD 3504'. D&A. Ste. Genevieve ls., top 3291'. Bone Gap West pool.

2S, 11E

30, 330'NL, 187'WL, NE SW. The Superior Oil Co. #5 T. J. Wick et al. Spd. 7-15-64. Comp. 8-21-64. TD 2445'. IP 5 BOP, 21 BW. Waltersburg ss., top 2368'. Frac. Albion Consol. pool.

3S, 10E

5, C-SW NW. Texaco Inc. #1 Carroll Tait. Spd. 6-5-64. Comp. 8-14-64. TD 5439'. IP 39 BOP, 14 BW. Harrodsburg ls., top 4190'. Natural. Goldengate Consol. pool.

EFFINGHAM COUNTY

8N, 4E

19, NW NW NE. R. H. Troop #1 Charles Newburn. Spd. 8-4-64. Comp. 8-21-64. TD 1579'. D&A. Cypress ss., top 1540'. Louden pool.

8N, 6E

26, NW NW SE. Walter Duncan #1 F. J. Thoele. Spd. 7-27-64. Comp. 8-7-64. TD 2581'. D&A. McClosky ls., top 2544'. WF.

FAYETTE COUNTY

8N, 1E

13, SW NW SW. R. H. Troop #1 T. L. Kider. Spd. 7-9-64. Comp. 8-14-64. TD 1655'. D&A. Cypress ss., top 1615'. WF.

8N, 3E

16, 380'SL, 330'EL, NW SE. A. L. Hermann #19 H. E. Lilly. OWDD. Was Whisenant #19 Lilly. Comp. 6-25-40. OTD 1582'. IPP 205 BOP. From Stray ss., top 1556'. Recomp. 8-21-64. TD 1618'. IP 63 BOP, 12 BW. Benoist ss., top 1590'. Frac. Louden pool.

FRANKLIN COUNTY

6S, 1E

24, 660'NL, 400'WL, SE SE. Louis Kapp #2-F Morrow. Spd. 6-7-64. Comp. 8-4-64. TD 2670'. IP 60 BOP, 60 BW. Renault ss. and Aux Vases ss. Sesser Consol. pool.

25, 285'NL, 542'WL, SW NE. Louis Kapp #1-F Trogolo. Spd. 5-16-64. Comp. 8-4-64. TD 2734'. IP 120 BOP. Aux Vases ss. and Ohara ls. Frac. Sesser Consol. pool.

7S, 1E

13, SE SE NE. Victor R. Gallagher #1 Zeigler Coal & Coke (West Plumfield Acct.) Spd. 7-21-64. Comp. 8-11-64. TD 2696'. IP 45 BOP. Aux Vases ss., top 2667'. Natural. Zeigler pool.

13, SW SE NE. Victor R. Gallagher #2 Zeigler Coal & Coke. Spd. 7-31-64. Comp. 8-21-64. TD 2706'. IP 53 BOP. Aux Vases ss., top 2673'. Natural. Zeigler pool.

7S, 3E

16, 315'SL, 330'EL, SW NW. E. E. Rehn #2 Peabody. Spd. 8-1-64. Comp. 8-21-64. TD 3020'. D&A. Ste. Genevieve ls., top 2828'. Deering City pool.

7S, 4E

25, NE SE NE. C. E. Brehm Drilling & Producing #1 Lowell. Spd. 7-28-64. Comp. 8-28-64. TD 3270'. D&A. Dale Consol. pool.

GALLATIN COUNTY

8S, 10E

15, 580'NL, 330'WL, NE SW. E. G. Welker #1-A Egyptian Tile & Timber. Spd. 6-30-64. Comp. 8-21-64. TD 2448'. IP 105 BOP, trace of water. Cypress ss., top 2380'. Frac. Inman East Consol. pool.

GREENE COUNTY

12N, 10W

18, 355'SL, 400'EL, SE SE. Mort C. Berry #1 Cressy. OWDD. Was Mort C. Berry #1 Cressy. Comp. 8-2-62. OTD 643'. Was D&A. Drilled deeper 11-5-63. TD 1053'. Was D&A. Recomp. 8-18-64. TD 1365'. D&A. St. Peter ss., top 1360'. WF.

HAMILTON COUNTY

4S, 7E

16, SE NW NW. Fear & Duncan #2 Minnie O'Dell. Spd. 7-13-64. Comp. 8-14-64. TD 3440'. IP 91 BOP. Renault ss., top 3254'. Frac. Bungay Consol. pool.

28, SW NE NW. Collins Brothers Oil Co. #1 Rose-Woodrow Community. Spd. 2-7-64. Comp. 8-28-64. TD 3443'. D&A. Ste. Genevieve ls., top 3416'. Bungay Consol. pool.

6S, 6E

18, NW SW SE. Texaco, Inc. #4 C. Vaughn NCT-1. OWWO. Was Texaco Inc. #4 C. Vaughn NCT-1. Comp. 12-9-52. OTD 3342'. Was D&A. Recomp. 8-11-64. TD 3342'. IP 169 BOP, 17 BW. Aux Vases ss., top 3135'. Natural. Dale Consol. pool.

26, C-E/2 NW SW. Texaco, Inc. #3 H. H. Phillips Tr. 33. OWWO. Was Tuesday Oi Co. #3 H. H. Phillips. Comp. 12-2-41. OTD 3110'. Was D&A. Recomp. 8-18-64. TD 3147'. IP 156 BOP & F, 166 BW. Aux Vases ss., top 3066'. Frac. Walpole pool.

33, NE SE NE. Sail Oil Co., Inc. #1 Cotter-Rhoads Comm. Spd. 7-10-64. Comp. 8-7-64. TD 3334'. D&A. Ste. Genevieve ls., top 3208'. Walpole pool.

7S, 5E

8, NE SE SW. David F. Herley #1 Johnson. OWWO. Was W. J. McGlasson #1 Johnson Comp. 8-14-52. OTD 3337'. IP was 75 BOP & F. From Aux Vases ss., top 3189'. Recomp. 8-14-64. TD 3337'. WATER INJECTION WELL. Aux Vases ss., top 3189'. Dale Consol. pool.

8, 330'NL, 360'WL, SE SW. David F. Herley #4 Johnson. ABANDONED LOCATION 8-14-64. Dale Consol. pool.

JASPER COUNTY

5N, 10E

1, NE SW SW. J. W. Rudy #C-1 Milliman. Spd. 7-25-64. Comp. 8-28-64. TD 2877'. IP 15 BOP. McClosky ls., top 2868'. Acid. Ste. Marie West pool.

5N, 11E

6, NW NE NE. Charles H. Valbert #1 C. H. & L. W. Valbert. OWWO. Was Hill Prod. Co. #1 Chas. Valbert. Comp. 10-24-58. OTD 2855'. IPP 50 BOP. From McClosky ls., top 2826'. Recomp. 8-28-64. TD 2855'. IP 10 BOP, 2 BW. McClosky ls., top 2826'. Ste. Marie pool.

7N, 9E

22, 860'SL, 330'WL, SE NW. Willard McKinney #1 George Phillips. Spd. 6-20-64. Comp. 8-4-64. TD 2883'. D&A. Ste. Genevieve ls., top 2805'. Newton West pool.

8N, 9E

13, NW NE NE. Charles Keyser #1 M. Vanatta. Spd. 7-13-64. Comp. 8-14-64. TD 2770'. D&A. St. Louis ls., top 2765'. WF.

JEFFERSON COUNTY

2S, 3E

15, NE NW SW. Jack Powers #1 McCauley. OWWO. Was Jack Powers #1 McCauley. Was Temp. Abd. 6-16-64. OTD 3341'. Recomp. 8-18-64. TD 3341'. D&A. Salem ls., top 3089'. WF.

LAWRENCE COUNTY

2N, 11W

16, 350'SL, 330'EL, NW NE. Payne Brothers #2 Grace Hopkins. Spd. 8-1-64. Comp. 8-21-64. TD 1307'. IP 5 BOP, 15 BW. Buchanan ss., top 1300'. Natural. St. Francisville East pool.

2N, 12W

10, NE SE NW. Dale F. Brinkley #1 Mary Woodyard. Spd. 7-25-64. Comp. 8-7-64. TD 1530'. D&A. Biehl ss., top 1385'. Lawrence pool.

11, C-E/2 NE NW. Charles E. Carr #20 A. B. Buchanan. OWWO. Was Skiles Oil Corp. #P-1 A. B. Buchanan. Comp. 12-18-51. OTD 1954'. Was D&A. Recomp. 8-11-64. TD 1954'. COTD 954'. IP 30 BOP, 85 BW. Bridgeport ss., top 928'. Frac. Lawrence pool.

11, NE SW NW. Charles E. Carr #10 William Gillespie. Spd. 5-18-63. Comp. 8-11-64. TD 1786'. COTD 1250'. IP 30 BOP, 60 BW. Biehl ss., top 1200'. Frac. Lawrence pool.

2N, 13W

27, NE NW SE. Don H. Baldwin, Inc. #1 Charles Fornoff et al. Spd. 7-25-64. Comp. 8-14-64. TD 2721'. D&A. Ste. Genevieve ls., top 2641'. Lancaster pool.

3N, 12W

6, C-S/2 SW SW. Charles E. Carr #4 Raymond Cooper. Spd. 7-14-64. Comp. 8-11-64. TD 1734'. WATERFLOOD PRODUCER. Cypress ss., top 1674'. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

7, 491'SL, 0'EL, SW NW. Charles E. Carr #3-A Raymond Cooper. Spd. 7-8-64. Comp. 8-11-64. TD 1721'. WATERFLOOD PRODUCER. Cypress ss., top 1699'. Lawrence pool.

MCLEAN COUNTY

22N, 2E

25, SE SW NW. Keith H. Milton #1 Lott. Spd. 7-28-64. Comp. 8-14-64. TD 1202'. D&A. Burlington-Keokuk ls., top 880'. WF.

MACON COUNTY

17N, 3E

15, SE SE SE. Vernon D. Jarvis #1 Rowe. OWWO. Was Atkins-Hale #1 Rowe. Was Temp. Abd. 5-17-63. OTD 2290'. Recomp. 8-14-64. TD 2290'. D&A. Silurian ls., top 2227'. WF.

MADISON COUNTY

3N, 5W

8, NE NE SE. James T. Wilson #1 Bellm. Spd. 7-14-64. Comp. 8-14-64. TD 2750'. D&A. Trenton ls., top 2721'. WF.

6N, 6W

34, SE NW SW. S. B. Schenk #4 Hoopengarner. Spd. 7-30-64. Comp. 8-28-64. TD 601'. D&A. Pennsylvanian ss., top 545'. Livingston South pool.

6N, 9W

10, 716'NL, 716'EL, NW NE. Texaco Inc. #1 P. F. Scheurer. Spd. 7-11-63. Comp. 8-7-64. TD 1130'. D&A. Devonian ls., top 1080'. WF.

MARION COUNTY

1N, 2E

5, 15'NL, 250'WL, SW SW. Texaco, Inc. #17 O. E. Johnson, Tr. 178. CONVERSION. Was Texaco Inc. #17 O. E. Johnson. Comp. 3-21-39. OTD 1747'. Gas Input Well. Converted to Water Input 4-17-57. Recomp. 8-21-64. TD 1850'. IP 143 BOP, 575 BW. Aux Vases ss., top 1779'. Frac. Salem Consol. pool.

5, 600'NL, 210'WL, SW. Texaco, Inc. #10 C. E. Richardson "A", Tr. 177. CONVERSION. Was Texas Co. #10 C. Richardson. Comp. 8-6-40. OTD 3396'. IP was 360 BOF. Devonian ls., top 3306'. Drilled deeper 9-17-46. TD 4635'. IP 27 BOP. Trenton ls., top 4523'. Converted to WATER INPUT in 1957. Recomp. 8-14-64. TD 4635'. IP 175 BOP, 250 BW. Aux Vases ss., top 1778'. Frac. Salem Consol. pool.

3N, 1E

10, SW NW SW. William J. Pfeffer #1 Briscoe. Spd. 7-11-64. Comp. 7-28-64. TD 1557'. D&A. Benoist ss., top 1548'. Patoka South pool.

MONTGOMERY COUNTY

8N, 3W

8, NW NW SW. Tom Holden #1 E. T. McDavid Com. Temporarily Abandoned 8-4-64. TD 956'. Ste. Genevieve ls., top 930'. WF.

MONTGOMERY COUNTY (Continued)

9N, 4W

8, NW NW NW. W. C. Stribling #1 Jones. Spd. 7-23-64. Comp. 8-21-64. TD 560'. D&A. Pottsville ss., top 546'. WF.

12N, 4W Charles W. Hoppin #1 Rosella C. Millhon.

8, SW SW NE./ OWDD. Was Chas. M. Hoppin #1 Rosella C. Millhon. Comp. 4-28-64. OTD 1849'. Was D&A. Recomp. 8-4-64. TD 2436'. D&A. Trenton ls., top 2412'. WF.

MORGAN COUNTY

16N, 8W

21, 330'SL, 491'WL, SE NW. H. Kattwitz & T. Holden #1 Williamson. Spd. 7-18-64. Comp. 8-18-64. TD 325'. D&A. Pennsylvanian ss absent. WN (Prentis pool).

PERRY COUNTY

4S, 1W

23, C-NW SE. Texaco Inc. #1 V. A. George NCT-1. Spd. 6-4-64. Comp. 8-7-64. TD 4280'. IP 29 BOP, 73 BW. Cypress ss. and Trenton ls. Acid. Tamaroa pool.

6S, 4W

33, NW NW SW. W. T. Frederking #1 Knope. Spd. 8-5-64. Comp. 8-21-64. TD 1401'. D&A. Aux Vases ss., top 1394'. WF.

PIKE COUNTY

6S, 5W

25, NE SW SW. Elder Reninga #1 O. G. Smith. Spd. 8-5-64. Comp. 8-28-64. TD 565'. D&A. St. Peter ss., top 560'. WF.

RANDOLPH COUNTY

4S, 5W

3, NE SE SE. Ego Oil Co., Inc. #1 Anna M. Berniger et al. Spd. 8-11-64. Comp. 8-28-64. TD 2347'. D&A. Silurian ls., top 2321'. WF.

RICHLAND COUNTY

2N, 10E

26, C-S/2 SE SE. John M. Zanetis #1 Powell Consolidated. Spd. 7-23-64. Comp. 8-7-64. TD 3254'. D&A. Ste. Genevieve ls., top 3193'. Parkersburg West pool.

29, C-N/2 SW SW. Mt. Carmel Drilling Co. #1 Stover-Brown. Spd. 7-3-64. Comp. 8-21-64. TD 3362'. D&A. Ste. Genevieve ls., top 3234'. Calhoun South pool.

4N, 9E

24, SW SE SE. John B. Murvin #1 C. E. Lucas. Spd. 6-1-64. Comp. 8-7-64. TD 2560'. IP 60 BOP. Cypress ss., top 2520'. Natural. Clay City Consol. pool.

4N, 10E

7, NW NW NW. Tri-Apco, Inc. #1 Bertha Rule. Spd. 5-29-64. Comp. 8-7-64. TD 2952'. Waterflood Producer. McClosky ls., top 2894'. Acid. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 10E

12, NW SW SE. John M. Zanetis #1 Graves-Clagg Cons. Spd. 6-3-64. Comp. 8-14-64. TD 3090'. IP 5 BOP, 12 BW. McClosky ls., top 3082'. Acid. Olney Consol. pool.

SANGAMON COUNTY

14N, 4W

4, SW NE SE. Baughman & Osborn #1 Ross-Haines et al. Spd. 6-30-64. Comp. 8-4-64. TD 1767'. D&A. Silurian ls., top 1704'. New City pool.

9, C-S/2 SW SW. James D. Jordan #1 Funderburk. Spd. 8-8-64. Comp. 8-25-64. TD 1760'. D&A. Silurian ls., top 1726'. New City pool.

9, NW NE NW. Pat Gentile #1 L. Wilcoxon. Spd. 7-25-64. Comp. 8-7-64. TD 1720'. D&A. Silurian ls., top 1684'. New City pool.

15N, 3W

20, C-N/2 NE NE. H. K. Pratt & Alvin M. Roth #3 Aikin Comm. Spd. 7-6-64. Comp. 8-14-64. TD 1741'. IP 21 BOP, some water. Silurian ls., top 1715'. Frac. Berry pool.

29, SW NE NE. Dwight Beckham #6 Davey. Spd. 6-22-64. Comp. 8-14-64. TD 1746'. IP 165 BOP, 12 BW. Silurian ls., top 1724'. Frac. Berry pool.

15N, 4W

10, SW SE NW. Aladdin Oil Development #1 Elmer Boehme et al. Spd. 5-9-64. Comp. 8-4-64. TD 1654'. D&A. Silurian ls., top 1611'. WF.

16N, 4W

24, NE NW SE. Milton Carrier #1 Cromley-Miller. Spd. 8-13-64. Comp. 8-28-64. TD 1716'. D&A. Silurian ls., top 1686'. WF.

SCHUYLER COUNTY

1N, 1W

10, NE NE SW. Cliff Perardi #1 Clarence Ward. Spd. 7-29-64. Comp. 8-28-64. TD 700'. D&A. Maquoketa sh., top 698'. WF.

UNION COUNTY

12S, 1W

11, SE NW SE. Robert L. Minton #1 R. Williams. Spd. 5-16-64. Comp. 8-28-64. TD 2430'. D&A. Devonian ls., top 2257'. WF.

WABASH COUNTY

2S, 13W

20, 400'SL, 330'WL, NE. Kendall-Davis Co. #2 Jacob Hocking. Spd. 7-11-64. Comp. 8-21-64. TD 2644'. IP 20 BOP. Bethel ss., top 2586'. Frac. New Harmony Consol. pool.

20, SE SW NE. Kendall-Davis Drilling Co. #3 Jacob Hocking. Spd. 7-21-64. Comp. 8=21-64. TD 2670'. IP 20 BOP. Bethel ss., top 2622'. Frac. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 1W

32, NE NW NE. Jet Oil Company #1 Grote Heirs "A". Spd. 7-7-64. Comp. 8-28-64. TD 1494'. D&A. WF.

1N, 2W

25, SW SW NE. Jet Oil Co. #1 Grote Heirs. Spd. 6-29-64. Comp. 8-28-64. TD 1456'. D&A. WF.

1S, 1W

5, NW SW NW. Jet Oil Co. #1 Fred Rohlfing. Spd. 7-21-64. Comp. 8-28-64. TD 1551'. D&A. WF.

23, 50'NL, 330'WL, NE SW. W. C. McBride, Inc. #1-A W. E. Brown Unit. Spd. 6-24-64. Comp. 8-28-64. TD 1546'. IP 30 BOP, 50 BW. Benoist ss., top 1535'. Shot. Irvington pool.

35, SW SE SE. George A. Thompson #1 Stoner-Thompson Comm. Spd. 7-6-64. Comp. 8-28-64. TD 1659'. IP 2 BOP, 4 BW. Cypress ss., top 1491'. Natural. Richview pool.

1S, 4W

4, SE NW NE. Jet Oil Company #1 Kugler-Heimann Com. Spd. 6-24-64. Comp. 8-28-64. TD 1170'. D&A. WN (Okawville North pool).

4, NE NW SE. Jet Oil Company #1 Delmar Perschbacher. Spd. 5-26-64. Comp. 8-28-64. TD 2308'. D&A. Okawville North pool.

2S, 1W

Fr. 2, 883'SL, 930'WL, SW. Marion Miller et al. #1 Shanks Heirs Unit. Spd. 11-28-62. Comp. 8-14-64. TD 1551'. IP 84 BOP. Cypress ss., top 1460'. Frac. Richview pool.

27, NW SE NW. Lester Pitchford #1 Waier. Spd. 8-20-64. Comp. 8-28-64. TD 1570'. D&A. Benoist ss., top 1551'. WN (Ashley pool).

2S, 3W

22, SE SE NE. Jet Oil Company #1 Lene Frederking. Spd. 5-13-64. Comp. 8-28-64. TD 1424'. D&A. WF.

3S, 1W

22, NE SE NE. George E. Kuhn #1 Joseph Kujawa. Spd. 8-6-64. Comp. 8-21-64. TD 1489'. D&A. Benoist ss., top 1481'. WF.

3S, 5W

26, SW NE NE. Jet Oil Co. #1 Schaffer. Spd. 5-7-64. / Comp. 8-28-64. TD 1130'. D&A. WN (Coulterville North pool).

WAYNE COUNTY

2N, 7E

24, SE NE NW. John D. Gordon & Everett M. Bangert #1 Cill. Spd. 7-16-64. Comp. 8-28-64. TD 3060'. IP 140 BOP, 10 BW. Aux Vases ss., top 2902'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

2S, 7E

5, SE SW SW. Slagter Producing Corp. #1 Dora Long. Spd. 5-6-64. Comp. 8-28-64. TD 3381'. IP 6 BOP, 48 BW. Ohara ls., top 3252'. Acid. EXTENSION TO CLAY CITY CONSOL. POOL.

2S, 8E

9, SE SW SW. Robinson Production, Inc. #1 Hubble. OWDD. Was Ashland Oil Co. #1 Hubble. Comp. 5-18-48. OTD 3327'. Was D&A. Recomp. 8-7-64. TD 5315'. D&A. Dutch Creek ss., top 5302'. Clay City Consol. pool.

WHITE COUNTY

3S, 9E

28, NE NE NE. R. C. Davoust #2 J. E. Pollard. OWWO. Was Ben Nation #2 J. E. Pollard. Comp. 10-31-44. OTD 3406'. IPP 30 BOP, 75 BW. From Aux Vases ss., top 3243'. Recomp. 8-14-64. TD 3406'. WATERFLOOD PRODUCER. Aux Vases ss., top 3243'. Natural. Goldengate Consol. pool.

4S, 8E

21, 380'NL, 330'EL, SW. Collins Brothers Oil Co. #1 Bertha York. Spd. 10-3-63. Comp. 8-28-64. TD 3604'. D&A. Ste. Genevieve ls., top 3488'. WF.

25, NE NW SE. Collins Brothers Oil Co. #1 Doyle Roser. Spd. 10-29-63. Comp. 8-28-64. TD 3495'. D&A. Ste. Genevieve ls., top 3388'. Trumbull North pool.

4S, 11E

6, NE SW SW. Jesse D. Endicott, Trustee. #2 John H. Johnston. Spd. 7-11-64. Comp. 8-14-64. TD 3251'. COTD 3182'. IP 18 BOP, trace of water. McClosky ls., top 3124'. Acid. Phillipstown Consol. pool.

4S, 14W

17, 330'SL, 1057'EL, SW SE. Texaco Inc. #3 B. A. Bramlett. OWDD. Was Ryan Oil #3 Bramlett "A". Comp. 12-10-40. OTD 2598'. IP 275 BOF. From Cypres ss., top 2579'. Recomp. 8-14-64. TD 2862'. IP 11 BOP, 3 BW. Aux Vases ss., top 2845'. Frac. New Harmony Consol. pool.

23, SW SE SW. The Superior Oil Company #51 E. M. Fitton. Spd. 7-6-64. Comp. 8-18-64. TD 2905'. IP 102 BOP, 5 BW. Aux Vases ss., top 2850'. Frac. New Harmony Consol. pool.

26, NE NW NW. The Superior Oil Co. #50 E. M. Fitton. Spd. 6-27-64. Comp. 8-21-64. TD 2965'. IP 40 BOP, 35 BW. Cypress ss. and Aux Vases ss., Frac. New Harmony Consol. pool.

27, SE NE NE. The Superior Oil Co. #52 E. M. Fitton. Spd. 7-29-64. Comp. 8-28-64. TD 2890'. IP 51 BOP, 28 BW. Bethel ss. and Aux Vases ss. Frac. New Harmony Consol. pool.

28, C-E/2 NE SW. The Superior Oil Co. #24 H. M. Ford. Spd. 7-18-64. Comp. 8-25-64. TD 2795'. WATER INJECTION WELL. Bethel ss., top 2705'. New Harmony Consol. pool.

WHITE COUNTY (Continued)

4S, 14W

33, 25'NL, 40'EL, NW. The Superior Oil Co. #28 E. M. Fitton "A". OIL CONVERSION Was Superior Oil #A-28 E. M. Fitton. Comp. 1963. OTD 2841'. Was WATER INPUT. Recomp. 8-28-64. TD 2840'. WATERFLOOD PRODUCER. Cypress ss. top 2568'. New Harmony Consol. pool.

5S, 8E

33, SW NE NW. Basin Oil Develop. #1 O. Abba. OWWO. Was M. Holt #1 Abba. Comp. 8-12-52. OTD 3483'. Was D&A (SO). Recomp. 8-14-64. TD 3483'. IP 42 BOP, 30 BW. Aux Vases ss., top 3291'. Natural. Enfield pool.

6S, 9E

8, 330'SL, 425'WL, SE SW. National Assoc. Petro. Co. #1 Otto Atchley "C". Spd. 8-7-64. Comp. 8-28-64. TD 3131'. D&A. Ste. Genevieve ls., top 3007'. Roland Consol. pool.

7S, 9E

11, 710'SL, 345'EL, SW. Jerry L. Esch #1 L. S. Bayley. Spd. 8-5-64. Comp. 8-28-64. TD 1835'. D&A. Biehl ss., top 1808'. Herald Consol. pool.

WILL COUNTY

35N, 9E

20, SW NE NW. Charles L. Reed #1 McCoy. Spd. 11-1-63. Comp. 8-4-64. TD 4300'. D&A. Pre-cambrian granite. top 4222'. WF.

PRODUCING WELLS REPORTED PLUGGED TO AUGUST 20, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

ADAMS COUNTY

36-1S-5W, 330'SL, 990'WL, NE. Beckman Oil Properties #2 Charles Kirchherr. 662'. 7-27-64. Kellerville.

BROWN COUNTY

17-2S-4W, 990'SL, 990'EL, NW. Charles Eager #2 Davis. 628'. 7-18-64. Siloam.

CHRISTIAN COUNTY

32-15N-1W, SE NE SW. C. B. Mansfield #1 Long. 1942'. 7-24-64. Mt. Auburn Cons.

CLAY COUNTY

11-2N-5E, SW SW SE. National Assoc. Petr. #2 Bible-Stoops Com. 2552'. 7-24-64. Xenia East.

23-3N-5E, SW SE NW. Phillips Petroleum Co. #7 West Kenner (formerly Mart #1). 2716'. 8-5-64. Kenner West.

14-3N-6E, SW NE NE. H. M. Williams & C. T. Smith #1 Thompson. 3036'. 7-15-64. Flora.

COLES COUNTY

22-11N-7E, NE SW SE. Brand Oil Co. #1 Eitel. 3131'. 7-28-64. Mattoon South.

CRAWFORD COUNTY

12-6N-13W, SW SE SW. C. M. Smith #1 Otho Wilson. 995'. 8-19-64. Main Consol.

DOUGLAS COUNTY

2-15N-7E, NE SW SW. Hill Production Co. #4 Coley. 1667'. 7-25-64. Bourbon Consol

EDWARDS COUNTY

12-1N-10E, NW SW NW. John W. Rudy #1 E. W. Brown. 3187'. 7-27-64. Parkersburg Consol.

12-1N-10E, SE NW NW. John W. Rudy #1 M. Koenecke. 3211'. 7-21-64. Parkersburg Consol.

7-1S-11E, 660'NL, 330'WL, NE NW. Magnolia Petroleum Co. #1 Emily Gould. 3350'. 7-28-64. Bone Gap Consol.

FAYETTE COUNTY

32-7N-3E, NW SE NE. W. L. Belden #1 Lowell Hinton et al. 1605'. 7-29-64. Louden.

24-8N-3E, SE NE SW. W. L. Belden #1 Purtilar. 1627'. 7-7-64. Louden.

GALLATIN COUNTY

32-7S-8E, 480'SL, 330'EL, SW NW. National Associated Petroleum Co. #1 Edward Stanley. 2893'. 8-14-64. Omaha.

21-8S-9E, NE NE SE. Jud Noble (formerly C. E. Brehm & B. J. Taylor) #1 Sarah Hoff. 2556'. 7-24-64. Inman West Consol.

HAMILTON COUNTY

21-3S-7E, 330'NL, 660'WL, NW. Robert E. Thorpe #1 Blanche Shelton. 5415'. 8-15-64. Aden Consol.

11-6S-5E, SW SE SW. Fletcher F. Farrar (formerly Homer Rutherford) #1 James S. Clark. 3224'. 7-24-64. Dale Consol.

11-6S-5E, NE SW SW. Fletcher F. Farrar #2 Clark. 3218'. 7-20-64. Dale Consol.

11-6S-5E, NE SE SW. Fletcher F. Farrar #3 James Clark. 3273'. 7-27-64. Dale Cons

11-6S-5E, NW SW SW. Gulf Oil Corporation #3-W West Rural Hill Unit Tract B. (formerly Clark Unit #3). 3218'. 8-10-64. Dale Consol. (Water Input, formerly producer.)

14-6S-5E, SW SW SW. Gulf Oil Corporation (formerly Reward Oil Company) #3 Sam Lockwood. 3134'. 8-7-64. Dale Consol.

14-6S-5E, 979'NL, 330'WL, SE. Gulf Oil Corporation #4 Wm. F. Morlan. 3200'. 8-4-64. Dale Consol.

14-6S-5E, SE NE NW. Gulf Oil Corporation #1 West Rural Hill Unit Tract G (formerly J. O. Clark #1). 3258'. 7-28-64. Dale Consol.

14-6S-5E, SW NE NW. Gulf Oil Corporation #2 West Rural Hill Unit Tract G (formerly J. O. Clark #2). 3175'. 7-30-64. Dale Consol.

14-6S-5E, SE SW SW. Gulf Oil Corporation (formerly Reward Oil Company) #1-W West Rural Hill Unit Tract Q (formerly Sam Lockwood #1). 3130'. 8-10-64. Dale Consol. (Water Input, formerly producer.)

15-6S-5E, SW SW SW. Pierre Kuypers #2 Lockwood. 3315'. 8-4-64. Dale Consol.

15-6S-5E, NE SE NE. Gulf Oil Corporation (formerly The Coop. Refinery Assoc. Inc.) #1-W West Rural Hill Unit Tract H (formerly #1 Morey). 3111'. 8-15-64. Dale Consol. (Water Input, formerly producer.)

15-6S-5E, SE SE NE. Gulf Oil Corp. (formerly Coop. Refinery Assoc. Inc.) #2-W West Rural Hill Unit Tract H (formerly #2 Louise Morey). 3130'. 8-18-64. Dale Consol. (Water Input, formerly producer).

15-6S-5E, NE NE SE. Gulf Oil Corporation #3 West Rural Hill Unit Tract K (formerly Alfred Lockwood #3). 3113'. 7-31-64. Dale Consol.

15-6S-5E, SW SE NE. Gulf Oil Corporation #H-3 West Rural Hill Unit. 3174'. 8-15-64. Dale Consol.

23-6S-5E, 330'NL, 360'EL, NW NW. Gulf Oil Corporation #1 Lockwood "C". 3128'. 8-12-64. Dale Consol.

23-6S-5E, NE NE NW. Gulf Oil Corporation (formerly Ralph C. Halbert et al.) #1 J. B. Lockwood. 3257'. 8-1-64. Dale Consol.

23-6S-5E, SW NW NE. Gulf Oil Corporation (formerly Cameron Oil Co.) #4 J. D. Lockwood "A" (formerly #10 Lockwood). 3116'. 8-17-64. Dale Consol.

23-6S-5E, SE NW NW. Gulf Oil Corporation (formerly Oil Management Inc.) #2-W West Rural Hill Unit Tract S (formerly J. D. Lockwood #2). 3148'. 8-12-64. Dale Consol. (Water Input, formerly producer.)

JEFFERSON COUNTY

9-1S-2E, 625'NL, 640'EL, SE NW. Humble Oil & Refining Company #2 C. Norman. 2081'. 7-31-64. Salem Consol.

LAWRENCE COUNTY

12-3N-13W, NE SE SE. Charles E. Carr #1 W. B. Gray. 2097'. 7-3-64. Lawrence.

RICHLAND COUNTY

36-3N-9E, 330'SL, 660'WL, NW SW. W. M. Runyon #1 Miller G. Community. 3175'. 7-20-64. Clay City Consol.

18-3N-11E, NW SW NE. John M. Zanetis #1 Edna Scherer. 3250'. 8-20-64. Ritter North.

SALINE COUNTY

21-8S-5E, NE NE NE. P. J. Pflasterer #1 Fenton-Baker. 3012'. 8-10-64. Harco.

SHELBY COUNTY

16-10N-4E, 330'SL, 990'EL, SE. M. H. Richardson #3 Compton. 1844'. 8-12-64. Mod(

WABASH COUNTY

33-1N-13W, 1650'SL, 330'EL, SW NW. Kelley, Conrad & Kaye Drlg. #1 Seitz-Alka Com. 2540'. 7-31-64. New Harmony Consol.

34-2S-13W, 330'NL, 330'EL, NW. White and Vickery #1 George Garst. 2415'. 7-21-64. Keensburg South.

WAYNE COUNTY

9-2S-9E, NE NW NE. Nat'l. Assoc. Petro. Co. #2 Leach-Mounts. 3404'. 7-27-64. Goldengate North Consol.

WHITE COUNTY

25-4S-9E, NE SW SW. Ben J. Taylor & L. A. Schumacher #1 Charles F. Stein. 2910'. 7-28-64. Sumpter.

5-4S-10E, 2310'NL, 330'WL, NE NE. John B. Murvin #1 Holnback. 3256'. 7-28-64. Centerville East.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 160. Summary of Stratigraphy Shown in Geologic Cross Section of Illinois Basin (1959 Reprint). Geologic cross section of Illinois Basin, to accompany Circular. Cross section map $1.00.

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 335 September 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

Single copies, 15 cents. One-year subscription, January through December, $1.80

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OCT 22 1964
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DISCOVERIES

New Oil Pools

None

Extensions to Pools

BROWNS, Wabash County, 3-2S-14W, Ohara lime at 2,954'. Discovery well, Indiana Farm Bureau #1 Schonaman, IP 100 BOP.

CALHOUN SOUTH, Richland County, 29-2N-10E, McClosky lime at 3,290'. Discovery well, Mt. Carmel Drlg. Co. #1 Clarence Brown, IP 14 BOP, 5 BW.

HIDALGO NORTH, Cumberland County, 27-9N-9E, Spar Mountain lime at 2,640'. Discovery well, L & M Oil Co. #1 Mildred Sedgewich (OWWO, was D&A), IP 5 BOP, 20 BW, after frac.

SPRINGFIELD EAST, Sangamon County, 22-15N-4W, Silurian lime at 1,642'. Discovery well, Erick P. Weber #1 O. E. Fleming (OWWO, was D&A), IP 5 BO, 1 BW.

New Pay Zones in Pools

CHRISTOPHER SOUTH, Franklin County, 1-7S-1E, Ohara lime at 2,690' becomes the second pay in the pool. Discovery well, A. B. Vaughn #1 Hoey, IP 11 BOP, 55 BW, Aux Vases sand and Ohara lime, after frac. and acid.

TABLE I

New Pools Discovered from October 1963 through September 1964

Pool: County	Twp.	Rng.
October 1963		
None		
November		
Fehrer Lake: Gallatin	9S	10E
Forsyth: Macon	17N	2E
December		
Irvington West: Washington	1S	1W
January 1964		
St. Libory (gas): St. Clair	1S	6W
February		
Christopher South: Franklin	7S	1E
March		
Lis: Jasper	7N	9E
April		
None		
May		
None		
June		
Hidalgo South: Jasper	8N	10E
July		
Central City: Marion	1N	1E
August		
None		
September		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	41(1)	0	1	38(1)	4	26	14	13	92	5,923
May	36(1)	0	2	33(1)	5	24	12	17	87	5,851
June	65	1	0	59	7	28	16	28	131	5,860
July	43(2)	1	3	43(1)	4(1)	35	11	19	109	6,032
Aug.	56	0	3	51	8	37	15	31	134	5,857
Sept.	106	0	4	104	6	53	17	18	192	5,632

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1964 are based on Pipe Line Production Reports; figures for August 1964 and September 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, September 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	3	0	0	0	0	0	0	0	0	0
Bond	0	0	0	0	0	0	0	0	0	1
Brown	2	0	0	0	0	0	0	0	0	6
Bureau	0	0	0	0	0	0	0	0	0	1
Cass	1	0	0	0	0	0	0	0	0	0
Champaign	0	0	0	0	0	0	0	0	1	0
Christian	5	4	0	0	0	0	0	0	0	6
Clark	10	5	0	0	10	0	0	0	0	5
Clay	10	6	2	0	0	8	1	0	0	16
Clinton	7	2	0	3	0	3	0	0	0	11
Coles	7	6	0	0	0	0	1	0	0	9
Crawford	14	8	0	0	12	3	0	0	0	45
Cumberland	1	0	1	0	0	0	0	0	0	0
DeWitt	0	0	0	0	1	0	0	0	0	1
Douglas	0	0	0	0	0	0	0	0	0	1
Edgar	0	0	0	0	0	0	0	6	0	3
Edwards	5	0	0	0	2	1	1	0	0	4
Effingham	5	2	0	0	0	0	0	0	0	5
Fayette	2	2	0	0	19	3	2	0	0	2
Ford	0	0	0	0	0	0	0	0	0	3
Franklin	10	6	0	0	0	2	0	0	0	17
Gallatin	5	4	0	0	0	3	0	0	0	5
Hamilton	1	1	0	0	1	4	1	0	0	43
Hancock	1	0	0	0	0	0	0	0	0	0
Henderson	0	0	0	0	0	0	0	0	0	1
Jackson	1	0	0	0	0	0	0	0	0	1
Jasper	3	1	0	0	0	2	0	0	0	5
Jefferson	6	2	1	0	0	2	1	0	0	7
Kankakee	0	0	0	0	0	0	0	1	4	8
LaSalle	0	0	0	0	0	0	0	0	0	3
Lawrence	38	34	0	0	33	0	0	0	0	22
Livingston	0	0	0	0	0	0	0	0	0	9
McLean	2	0	0	0	0	0	0	0	0	4
Macon	3	1	0	0	0	0	0	0	0	3
Macoupin	1	0	0	0	0	0	0	0	0	2
Madison	2	0	0	0	0	0	0	0	0	2
Marion	4	4	0	0	0	8	0	0	2	9
Ogle	0	0	0	0	0	0	0	0	0	9
Perry	3	2	0	0	0	0	0	0	0	1
Piatt	0	0	0	0	0	0	0	0	0	1
Richland	3	1	0	0	0	13	0	0	0	9
St. Clair	3	0	0	0	0	0	0	0	0	0
Saline	0	0	0	0	0	5	0	0	0	0

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Sangamon	8	1	1	0	0	0	0	0	0	8
Scott	0	0	0	0	0	0	0	0	0	1
Shelby	0	0	0	0	0	0	0	0	0	1
Wabash	10	6	0	0	2	14	0	0	0	19
Washington	7	0	0	0	0	2	0	0	0	2
Wayne	2	1	1	0	2	21	0	0	0	16
White	7	5	0	0	1	11	1	0	0	13
Williamson	0	0	0	0	0	0	0	0	0	1
	192	104	6	3	83	105	8	7	7	341

°Issued by Department of Mines and Minerals, Springfield, Illinois, August 27, 1964, through October 1, 1964.

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WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

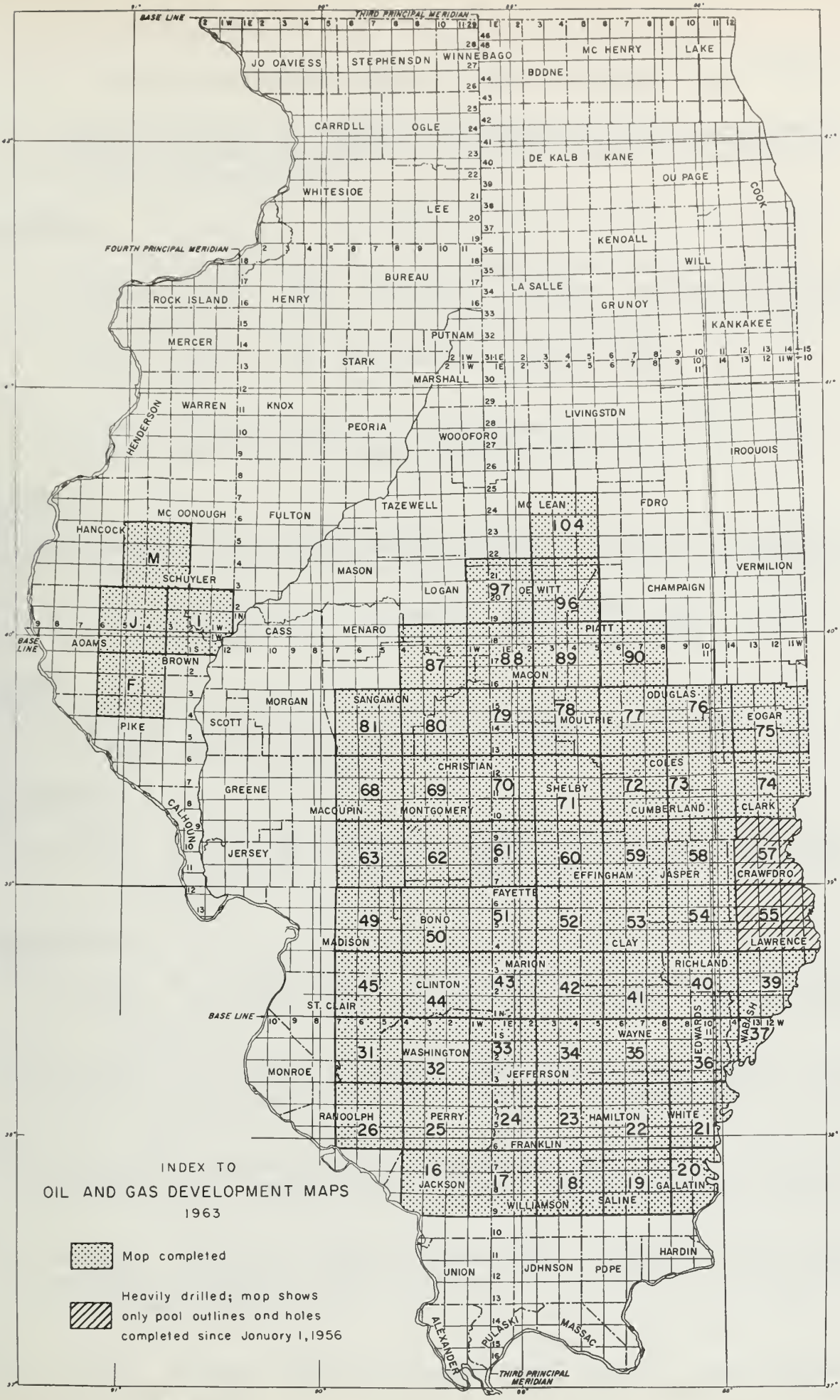
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM AUGUST 29, 1964 TO OCTOBER 2, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

11, 270'SL, 430'EL, SE NW. C. & W. Oil Company #1 Huston. Spd. 8-18-64. Comp. 10-2-64. TD 652'. D&A. Silurian ls., top 639'. WN (Kellerville pool).

23, 130'NL, 330'WL, SE NW SW. A. W. Neal #3 Virgil Johnson. Spd. 8-3-64. Comp. 9-4-64. TD 543'. D&A. Maquoketa sh., top 542'. WF.

3S, 6W

7, C-E/2 SW NW. Charles J. Koch, Jr. #2 Roy Mason. Spd. 7-14-64. Comp. 9-11-64 TD 1010'. D&A. St. Peter ss., top 1004'. WF.

BROWN COUNTY

2S, 4W

5, C-E/2 SE NW. E. O. & Sybel Ingram #2 Ingram. Spd. 8-27-62. Temporarily Abandoned 10-2-64. TD 251'. New Albany sh., top 117'. WN (Buckhorn pool).

20, SW SE NE. Siloam Oil Corp. #1 Parker. Spd. 9-3-64. Comp. 10-2-64. TD 615'. D&A. Maquoketa sh., top 607'. WN (Siloam pool).

CASS COUNTY

17N, 9W

22, 435'NL, 665'WL, SW. H. L. Armstrong #1 Adkins. Spd. 8-17-64. Comp. 10-2-64 TD 1050'. D&A. Silurian ls., top 1045'. WF.

CHAMPAIGN COUNTY

21N, 7E

16, 43.25'NL, 168.1'WL, NE. Peoples Gas Light & Coke #3 A. G. Hunt. Spd. 2-9-64. Comp. 3-10-64. TD 2855'. SWD. Eminence-Potosi. Mahomet Gas Storage Project.

CHRISTIAN COUNTY

13N, 1E

15, NW SW NE. E. G. Welker #1-B L. E. Connelly. Spd. 7-28-64. Comp. 9-18-64. TD 2339'. IP 30 BOP, 20 BW. Devonian ls., top 2316'. Acid. Assumption Consol. pool.

20, SW SW SE. E. H. Kaufman #1 Tedrow. Spd. 7-12-64. Comp. 10-2-64. TD 1114'. IP 18 BOP. Benoist ss., top 1106'. Natural. Assumption Consol. pool.

14N, 2W

7, C-N/2 NW SE. Schaefer Oil Co. #2 Corrington. Spd. 9-21-64. Comp. 10-2-64. TD 1919'. D&A. Silurian dol., top 1896'. Mt. Auburn Consol. pool.

15N, 1W

32, SW SE NW. G. & H. Oil Company #1 Armstrong. Spd. 8-2-64. Comp. 9-18-64. TD 1961'. IP 20 BOP, 70 BW. Silurian ls., top 1940'. Frac. Mt. Auburn Consol. pool.

15N, 2W

34, NW SE SW. Baughman & Osborn #3 Spratt. Spd. 8-21-64. Comp. 10-2-64. TD 1920'. IP 2 BOP, 70 BW. Silurian dol., top 1911'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 13W

24, C-S/2 SW SE. Charles Eager #1 E. Van Fleet. Spd. 8-31-64. Comp. 9-11-64. TD 888'. D&A. Pennsylvanian sand absent. Melrose South pool.

25, NW NW NE. Charles Eager #1 P. Crumrin. Spd. 6-3-64. Comp. 9-1-64. TD 887'. IP 144 BOP, 308 BW. Pennsylvanian ss., top 810'. Melrose South pool.

9N, 14W

2, 8'NL, 18'EL, NW SW SW. C. E. Skiles, Inc. #D-1 Patsey Grant. Spd. 5-21-64. Comp. 5-23-64. TD 505'. WATER INPUT. Casey ss., top 462'. Johnson North pool.

2, 7'NL, 4'WL, SW SW. C. E. Skiles, Inc. #E-1 Patsey Grant. Spd. 5-21-64. Comp. 5-25-64. TD 530'. D&A. Casey ss. absent. Johnson North pool.

3, 30'SL, 30'EL, SE. C. E. Skiles #E-3 Howe. Spd. 2-19-64. Comp. 2-21-64. TD 527'. WATER INPUT. Casey ss., top 476'. Frac. Johnson North pool.

3, 30'SL, 760'EL, SE. C. E. Skiles, Inc. #F-3 Howe. Spd. 2-22-64. Comp. 2-23-64. TD 579'. WATER INPUT. Casey ss., top 509'. Johnson North pool.

11, NW NW NW. C. E. Skiles, Inc. #31 F. Howe. Spd. 2-5-64. Comp. 2-7-64. TD 502'. IP 1 BOP (WATERFLOOD PRODUCER). Casey ss., top 467'. Frac. Johnson North pool.

11, SW NW NW. C. E. Skiles, Inc. #32 F. Howe. Spd. 2-10-64. Comp. 2-12-64. TD 508'. IP 1 BOP (WATERFLOOD PRODUCER). Casey ss., top 469'. Frac. Johnson North pool.

11, 930'NL, 965'WL, NW. C. E. Skiles, Inc. #33 F. Howe. Spd. 2-9-64. Comp. 2-11-64. TD 527'. D&A. Casey ss. absent. Johnson North pool.

11, 375'SL, 335'EL, NE SW NW. C. E. Skiles, Inc. #34 F. Howe. Spd. 2-11-64. Comp. 2-13-64. TD 439'. IP 1 BOP (WATERFLOOD PRODUCER). Casey ss., top 397'. Frac. Johnson North pool.

11, 2'NL, 10'EL, SW NW. C. E. Skiles, Inc. #A-7 F. Howe. Spd. 4-21-64. Comp. 4-23-64. TD 467'. WATER INPUT. Casey ss., top 408'. Frac. Johnson North pool.

11, 60'SL, 60'EL, NW NW NW. C. E. Skiles, Inc. #D-4 F. Howe. Spd. 4-16-64. Comp. 4-18-64. TD 478'. WATER INPUT. Casey ss., top 456'. Frac. Johnson North pool.

11, C-W/2 NW. C. E. Skiles, Inc. #D-5 F. Howe. Spd. 4-19-64. Comp. 4-20-64. TD 445'. WATER INPUT. Casey ss., top 428'. Frac. Johnson North pool.

11, 20'SL, 23'WL, NE SW NW. C. E. Skiles, Inc. #D-6 F. Howe. Spd. 4-28-64. Comp. 4-30-64. TD 500'. WATER INPUT. Casey ss., top 467'. Frac. Johnson North pool.

11, 10'WL, 660'SL, SW NW NW. C. E. Skiles, Inc. #E-4 F. Howe. Spd. 2-24-64. Comp. 2-26-64. TD 491'. PBTD 490'. WATER INPUT. Casey ss., top 445'. Frac. Johnson North pool.

CLARK COUNTY (Continued)

9N, 14W

11, 22'WL, 0'SL, NW NW. C. E. Skiles, Inc. #E-5 F. Howe. Spd. 5-2-64. Comp. 5-4-64. TD 535'. WATER INPUT. Casey ss., top 492'. Frac. Johnson North pool.

11, 20'WL, 660'NL, SW NW. C. E. Skiles, Inc. #E-6 F. Howe. Spd. 4-30-64. Comp. 5-1-64. TD 525'. WATER INPUT. Casey ss., top 468'. Frac. Johnson North pool.

29, SW NE SE. Beeson Oil Producers #1 Fox Heirs. Abandoned Location 9-8-64. Oak Point pool.

10N, 14W

2, NE SW NW. Froderman & Connelly #6 Geisert. Spd. 8-18-64. Comp. 9-4-64. TD 379'. D&A. Pennsylvanian ss., top 368'. Casey pool.

11N, 14W

2, 170'SL, 580'EL, NE. Earnest Zink #6-B Tarble. Spd. June 1964. Comp. June 1964. TD 435'. WATERFLOOD PRODUCER. Pennsylvanian ss., top 395'. Westfield East pool.

Fr. 7, 430'SL, 330'EL, NW. Zenith Oil Corp. #1 Nora E. Bennett Est. Spd. 7-2-64. Comp. 9-25-64. TD 1001'. IP 5 BOP, trace of water. Carper ss., top 918'. Frac. Westfield pool.

14, SE NE SE. Jay Vee Develop. Co. #1 Simington. Spd. 7-14-64. Comp. 9-18-64. TD 1780'. D&A. Geneva dol., top 1754'. WN (Westfield East pool).

CLAY COUNTY

2N, 5E

2, SE NW SE. Smith Oil Co. #1 Ira Woomer. Spd. 9-21-64. Comp. 10-2-64. TD 2820'. D&A. Ste. Genevieve ls., top 2820'. Kenner South pool.

2N, 7E

5, 355'NL, 330'EL, SW. Gulf Oil Corp. #11-10W West Seminary Unit. CONVERSION. Was Gulf Oil Corp. #1 Myrtle. Comp. 9-16-59. OTD 3155'. IP was 389 BOP, 10 BW. McClosky ls., top 3083'. Recomp. 5-3-64. TD 3155'. COTD 3125'. COMBINATION OIL & WI. Aux Vases ss. (WI) & McClosky ls. (OIL). West Seminary pool.

2N, 8E

4, SE NW NE. The Pure Oil Co. #11 Weiler Schl. Cons. - E. E. Weiler. CONVERSION Was Pure Oil Co. #11 Weiler School Cons. - E. E. Weiler. Comp. 12-20-63. OTD 3550'. IP was 9 BOP, 90 BW. Cypress. Recomp. 7-22-64. TD 3550'. WATER INPUT. Cypress ss., top 2618'. Clay City Consol. pool.

3N, 5E

36, NE NW NE. Texaco Inc. #1 H. D. Allen "B". CONVERSION. Was J. J. Lynn #3 N. D. Allen. Comp. 10-7-47. OTD 2906'. Was D&A. Worked over 11-19-57 as Texas Co. #1 H. D. Allen "B". TD 2906. IP was 174 BOP. Aux Vases. Recomp. 7-18-64. TD 2906'. WATER INPUT. Aux Vases ss., top 2761'. Kenner pool.

CLAY COUNTY (Continued)

3N, 7E

12, SW NW SE. Earle B. Reynolds #1 Boyles. OWWO. Was Sanders-Frye #1 Boyles-Raley Com. Comp. 4-8-54. OTD 3033' was D&A. Recomp. 9-25-64. TD 3033'. D&A. Ste. Genevieve ls., top 2959'. Sailor Springs Consol. pool.

13, SW NW NE. Est. of J. W. Rudy #1 Hance Heirs. OWWO. Was Griffin & Walker #1 Billington. Comp. 3-2-54. OTD 3016'. Was D&A. Recomp. 8-9-64. TD 3016'. COTD 3013'. IP 10 BOP, 15 BW. Aux Vases ss., top 2900'. Frac. Sailor Springs Consol. pool.

15, NE SW NW. John B. Murvin #1 Albert Duke. Spd. 8-28-64. Comp. 10-2-64. TD 3031'. IP 80 BOP. McClosky ls., top 2977'. Acid. Sailor Springs Consol. pool.

15, SE NW NW. Frank M. Cooper, Jr. #1 Marriman-Hardy. Spd. 9-11-64. Comp. 9-25-64. TD 3001'. D&A. Ste. Genevieve ls., top 2914'. Sailor Springs Consol. pool.

24, NW NE NE. Earle B. Reynolds #1-B M. Taylor. Spd. 8-6-64. Comp. 9-25-64. TD 2992'. IP 50 BOP, 30 BW. Aux Vases ss., top 2906'. Frac. Clay City Consol. pool.

3N, 8E

9, NE NE SW. Charles E. Booth #1 Bemis. Spd. 8-10-64. Comp. 9-4-64. TD 2673'. IP 48 BOP. Cypress ss., top 2666'. Natural. Clay City Consol. pool.

9, SE NE SW. Charles E. Booth #2 Bemis. Spd. 8-26-64. Comp. 9-11-64. TD 2685'. D&A. Cypress ss., top 2682'. Clay City Consol. pool.

11, SE NW SW. Continental Oil Company #3 T. Bemis "A". Spd. 8-26-64. Comp. 9-11-64. TD 3070'. D&A. Ste. Genevieve ls., top 2980'. Clay City Consol. pool.

16, NW NW SE. Southern Illinois Oil Prod. #1 Meyerholz. Abandoned location 6-24-64. Clay City Consol. pool.

18, 298'NL, 360'WL, SE SE. Hanson Oil Company #1 Connor Community. Spd. 7-7-64. Comp. 9-1-64. TD 3035'. IP 25 BOP, some water. Aux Vases ss. and McClosky ls. Clay City Consol. pool.

18, 330'SL, 330'WL, NW. Basin Oil Develop. #1-A R. E. Duff. Spd. 5-6-64. Comp. 6-16-64. TD 3072'. COTD 2898'. IP 90 BOP, 30 BW. Aux Vases ss., top 2893'. Frac. Clay City Consol. pool. (This well was reported as an abandoned location in the April 1964 Drilling Report).

Fr. 19, 1364'NL, 330'WL, SE. Estate of J. W. Rudy #2 Henderson. OWWO. Was J. W. Rudy #1 Henderson. Comp. 12-8-53. OTD 3078'. Was D&A. Recomp. 9-4-64. TD 3078'. IP 10 BOP, 10 BW. Aux Vases ss., top 2936'. Frac. Clay City Consol. pool.

4N, 7E

21, C-S/2 SE NE. Hanson Oil Company #2 Holaday-Levitt Comm. Spd. 8-17-64. Comp. 9-25-64. TD 2980'. IP 60 BOP. Spar Mt. ls., top 2976'. Natural Sailor Springs Consol. pool.

CLAY COUNTY (Continued)

5N, 5E

22, NW SW NE. Texaco Inc. #6 Hira Byers NCT-1. CONVERSION. Was Texas Co. #6 H. Byers. Comp. 3-7-44. OTD 2318'. IP was 30 BOP. Aux Vases ss. Recomp. 6-8-64. TD 2318'. WATER INPUT. Aux Vases ss., top 2310'. Iola Consol. pool.

22, SE SE NW. Texaco Inc. #7 Hira Byers NCT-1. CONVERSION. Was Texas Co. #7 Byers. Comp. 4-4-44. OTD 2333'. IP was 30 BOP. Cypress ss., top 2091'. Worked over 1-15-48. IP 23 BOP, 46 BW. Cypress ss., Benoist ss. and Aux Vases ss. Recomp. 6-11-64. TD 2333'. WATER INPUT. Aux Vases ss., top 2317'. Iola Consol. pool.

22, NW NE SE. Texaco Inc. #2 Hira Byers NCT-2. CONVERSION. Was Texas Co. #2 Byers. Comp. 10-5-43. OTD 2354'. IP was 210 BOP. Aux Vases ss. Worked over 1-14-58. IP 41 BOP, 66 BW. Bethel ss., top 2303'. Recomp. 6-2-64. TD 2354'. WATER INPUT. Aux Vases ss., top 2342'. Iola Consol. pool.

22, 330'NL, 336'EL, SW SE. Shell Oil Co. #1 Lee Moss "B". OWDD. Was Shell Oil Co. #1 Moss "B". Comp. 1-11-44. OTD 2358'. IP was 53 BOP, 4 BW. Aux Vases ss., top 2350'. Recomp. 4-18-64. TD 2534'. PBTD 2390'. IP 6 BOP, 35 BW. Benoist ss. and Aux Vases ss. Iola Consol. pool. (This well was erroneously reported as D&A in the May 1964 Drilling Report.)

22, SE NE SE. Texaco Inc. #2 Spencer-Byers unit. CONVERSION. Was Texas Co. #2 Spencer-Byers. Comp. 3-7-44. OTD 2361'. IP was 60 BOP. Aux Vases ss. Recomp. 5-27-64. TD 2361'. WATER INPUT. Aux Vases ss., top 2341'. Iola Consol. pool.

22, SE NW NE. Texaco Inc. #1 J. W. Williams NCT-1. CONVERSION. Was Texas Co. #1 Williams. Comp. 1-18-44. OTD 2318'. IP was 41 BOP, 8 BW. Aux Vases ss. Recomp. 6-2-64. TD 2318'. WATER INPUT. Aux Vases ss., top 2308' Iola Consol. pool.

5N, 7E

24, 330'SL, 350'EL, NE NW. Keystone Oil Co. #3 Carter. CONVERSION. Was Provident Oil Co. #2 I. E. Carter. Comp. 7-30-46. OTD 2960'. Was D&A (SO). Recomp. July 1964. TD 2960'. SWD. Cypress ss., top 2560'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

21, SE NW NW. Jet Oil Co. #2-A Livy M. Coe et al. Spd. 9-17-64. Comp. 10-2-64. TD 1450' (Est.). D&A. No tops available. Wamac West pool.

1N, 2W

22, SE NE SE. George E. Kuhn #1 Michael Community. Spd. 8-18-64. Comp. 9-18-64. TD 1315'. D&A. Benoist ss., top 1308'. WN (Posey East pool).

1N, 4W

32, NW SE SE. Jet Oil Co. #1 Louis F. Heimann et al. Spd. 9-16-63. Comp. 9-25-64. TD 1117'. D&A. Ste. Genevieve ls., top 1113'. WN (New Memphis East pool).

CLINTON COUNTY (Continued)

1N, 5W

33, NW NE SW. Richview Oil Exploration #1 Kolb. Spd. 6-15-64. Comp. 7-8-64. TD 746'. STRUCTURE TEST. Barlow, top 728'. OP New Memphis pool.

2N, 1W

28, NE SW NW. M. Mazzarino #2 Gullick. Abandoned Location 9-18-64. Shattuc pool.

2N, 2W

2, 652'SL, 665'WL, NW NE. Texaco Inc. #4 C. Murphy NCT-1. CONVERSION. Was Texas Co. #4 C. Murphy. Comp. 1-26-43. OTD 2703'. IP was 4,500,000 cu. ft. gas flowing. Devonian ls. Recomp. 6-2-64. TD 2703'. WATER INPUT. Devonian ls., top 2542'. Boulder pool.

22, NE NW SE. Richview Oil Exploration #1 Reinkensmeyer. Spd. 7-27-64. Comp. 8-7-64. TD 1153'. STRUCTURE TEST.

2N, 4W

33, SW SE NW. Richview Oil Exploration #1 Hagen. Spd. 7-9-64. Comp. 7-23-64. TD 878'. STRUCTURE TEST. Barlow ls., top 856'.

3N, 2W

31, 330'NL, 1650'EL, NW. N. A. Baldridge #1 M. M. Jensen. Spd. 6-12-63. Comp. 9-8-64. TD 1220'. D&A. Benoist ss., top 1194'. WF.

35, SW NW SE. Texaco Inc. #2 P. Gray Comm. CONVERSION. Was Texas Co. #2 P. Gray Comm. Comp. 5-26-42. OTD 1230'. IP was 277 BOP. Benoist ss. Recomp. 6-6-64. TD 1230'. WATER INPUT. Benoist ss., top 1195'. Boulder pool.

35, SW SW SE. Texaco, Inc. #3 P. Gray Com. CONVERSION. Was Texas Co. #3 P. Gray Comm. Comp. 6-16-42. TD 1212'. IP was 190 BOP. Benoist ss. Recomp. 6-7-64. TD 1212'. WATER INPUT. Benoist ss., top 1185'. Boulder pool.

3N, 3W

23, SW SE SE. O. G. Neier #4 Hughes Estate. Spd. 7-16-64. Comp. 9-18-64. TD 1158'. IP 8 BOP. Benoist ss., top 1146'. Natural. Carlyle North pool.

26, NE NW NE. John F. Dunnill #3 Harry Wieter. Spd. 8-17-64. Comp. 9-11-64. TD 1152'. D&A. Benoist ss., top 1138'. Carlyle North pool.

26, SW NE NE. John F. Dunnill #3 Wieter-Johnson. Spd. 8-21-64. Comp. 9-11-64. TD 1150'. IP 17 BOP. Benoist ss., top 1136'. Natural. Carlyle North pool

COLES COUNTY

11N, 7E

3, 418'SL, 36'WL, NE. Ashland Oil & Refining #3 Gray. Spd. 5-20-64. Comp. 6-2-64. TD 2000'. WATERFLOOD PRODUCER. Aux Vases ss., top 1926'. Frac. Mattoon pool.

11, NE NW SE. Don Durr #1 Appelby. Spd. 7-20-64. Comp. 9-18-64. TD 3044'. D&A. Carper ss., top 3014'. Mattoon pool.

COLES COUNTY (Continued)

12N, 7E

26, NW NE SE. E. C. Reeves #3 Bariether Community. Spd. 7-12-64. Comp. 9-1-64. TD 2010'. IP 75 BOP. Cypress ss. and Spar Mt. ss. Frac. Mattoon pool.

26, 280'SL, 330'WL, SW. Schaefer Oil Co. #1 Robert Pinnell. Spd. 8-24-64. Comp. 9-25-64. TD 1954'. IP 56 BOP. Cypress ss. and Spar Mt. ss. Frac. Mattoon pool.

26, SW SW SE. Schaefer Oil Co. #3 Pinnell. Spd. 6-19-64. Comp. 9-11-64. TD 2005'. COTD 1977'. IP 100 BOP. Cypress ss., top 1820'. Frac. Mattoon pool.

35, NW NW NW. Schaefer Oil Co. #2 Robert-Pinnell. Spd. 8-29-64. Comp. 10-2-64. TD 1950'. IP 95 BOP. Cypress ss. and Spar Mt. ss. Frac. and Frac. Mattoon pool.

14N, 7E

Fr. 27, NW SW SE. W. R. & Dena Kuykendall #6 Hazel Easton. CONVERSION. Was W. R. & D. Kuykendall Drlg. Co. #6 Hazel Easton. Comp. 10-15-57. OTD 1848'. Was D&A. Recomp. April 1962. TD 1848'. WATER INPUT. Spar Mountain ss., top 1825'. Cooks Mills Consol. pool.

35, 370'SL, 330'WL, SW. M. Mazzarino #3 Beckman. Spd. 6-23-64. Comp. 9-4-64. TD 1808'. IP 35 BOP, 65 BW. Spar Mountain ss., top 1804'. Frac. Cooks Mills Consol. pool.

CRAWFORD COUNTY

5N, 11W

15, 5'NL, 240'EL, SW SW. D. W. Franchot & Co. J. W. 8 W. W. Spd. 6-8-64. Comp. 8-1-64. TD 1002'. WATER INPUT. Robinson ss., top 935'. Shot. Main Consol. pool.

16, 5'NL, 5'WL, SE. D. W. Franchot & Co. #WW-3 J. W. Lindsay. Abandoned Location 6-25-64. Main Consol. pool.

5N, 12W

18, SW NE SW. Stuart A. Boyer #1-B Orville Emmons. Spd. 8-5-64. Comp. 9-25-64. TD 1525'. IP 45 BOP, 120 BW. Cypress ss., top 1514'. Frac. Main Consol. pool.

6N, 11W

31, 550'NL, 528'EL, SW. Oil and Gas Drlg. & Prod. #2-A D. A. Reavill. CONVERSION Was Pennsylvanian Oil Well. Recomp. July 1964. TD 965'. SWD. Pennsylvania ss., Main Consol. pool.

6N, 12W

22, 330'SL, 500'EL, NE SW. Mt. Carmel Drilling Co. #13 Frank Bussard. Spd. 8-21-64. Comp. 9-4-64. TD 1050'. D&A. Robinson ss., top 924'. Main Consol. pool.

6N, 13W

2, SE NE NE. Trans-Pecos Prod. Corp. #W-2 George L. Walter. Spd. 8-6-64. Comp. 8-9-64. TD 995'. WATER INPUT. Robinson ss., top 911'. Main Consol. pool.

2, NW NE NE. Trans-Pecos Prod. Corp. #W-3 George L. Walter. Spd. 8-9-64. Comp. 8-12-64. TD 1007'. WATER INPUT. Robinson ss., top 904'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

6N, 13W

2, SE NW NE. Trans-Pecos Prod. Corp. #W-4 Walter-Ill. Central Com. Spd. 8-13-64. Comp. 8-14-64. TD 975'. WATER INPUT. Robinson ss., top 896'. Main Consol. pool.

15, 20'SL, 55'EL, NE. Marathon Oil Co. #MW-10 P. Miller. Spd. 7-7-64. Comp. 7-28-64. TD 983'. PBTD 959'. WATER INPUT. Robinson ss., top 928'. Frac. Main Consol. pool.

15, 10'SL, 10'EL, SW NE. Marathon Oil Co. #2 W. D. Walker #JW-10. Spd. 7-5-64. Comp. 7-7-64. TD 984'. D&A. Robinson ss., top 954'. Main Consol. pool.

28, 660'NL, 620'WL, NE. Marathon Oil Co. #R-19A C. P. Carlton. Spd. 6-6-64. Comp. 7-15-64. TD 957'. PBTD 929'. WATER INPUT. Robinson ss., top 878'. Frac. Main Consol. pool.

34, 5'NL, 26'WL, NE. Marathon Oil Co. #NW-16A Leroy Newlin a/c 1. Spd. 7-2-64. Comp. 7-24-64. TD 965'. PBTD 950'. WATER INPUT. Robinson ss., top 8[illegible]'. Main Consol. pool.

7N, 12W

Ir. 20, 140'SL, 595'EL, SW. Logan Oil Co., Inc. #O-1 Liken. Spd. August 1963. Comp. August 1963. TD 1025'. IP 40 BOP, 25 BW. Robinson ss., top 990'. Main Consol. pool.

7N, 13W

7, 380'SL, 218'EL, SW SE. Marathon Oil Company #WI-1 B. B. Kintner. Spd. 7-22-63. Comp. July 1963. TD 1011'. WATER INPUT. Robinson ss., top 982'. Main Consol. pool.

8, NW NE NW. Marathon Oil Co. #31 C. M. Stifle a/c 1. Spd. 6-2-64. Comp. 6-10-64. TD 986'. PBTD 970'. WATERFLOOD PRODUCER. Robinson ss., top 910'. Frac. Main Consol. pool.

14, 330'NL, 900'WL, SW NW. Tidewater Oil Co. #11 R. O. Dispennett. Spd. 6-10-64. Comp. 7-3-64. TD 988'. IP 5 BOP, 9 BW (WATERFLOOD PRODUCER). Robinson ss., top 960'. Shot. Main Consol. pool.

16, C-SE NE. Tidewater Oil Co. #H-8 Job Randolph. CONVERSION. Was Associated Producers #17 Job Randolph. Comp. 6-18-09. OTD 997'. Was Pennsylvanian ss. Oil Well. Recomp. April 1964. TD 997'. WATER INPUT. Robinson ss., top 922'. Main Consol. pool.

18, 200'NL, 580'EL, NW NE NW. Tidewater Oil Co. #M-3 J. G. McKnight. CONVERSION. Was Associated Producers #3 J. G. McKnight. Comp. Date Unknown. OTD 941'. Was Pennsylvanian ss. Oil Well. Recomp. April 1964. TD 949'. PBTD 947'. WATER INPUT. Robinson ss., top 900'. Shot. Main Consol. pool.

19, 450'SL, 650'EL, NE SW. Hoyt Lovelace #2 Chas. Siehr. Spd. June 1964. Comp. 6-12-64. TD 937'. WATER INPUT. Robinson ss., top 890'. Main Consol. pool.

20, C-N/2 SW NW. Marathon Oil Co. #17 W. W. Arnold a/c 1. Spd. 5-22-64. Comp. 7-17-64. TD 1560'. PBTD 1446'. IP 74 BOP, 38 BW. (WATERFLOOD PRODUCER). Ste. Genevieve ls., top 1372'. Frac. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

20, 450'NL, 1650'EL, SE. Marathon Oil Co. #24 W. W. Arnold a/c 2. Spd. 7-28-64. Comp. 8-17-64. TD 983'. PBTD 960'. WATERFLOOD PRODUCER. Robinson ss., top 899'. Frac. Main Consol. pool.

20, 200'NL, 400'EL, SE. Marathon Oil Co. #25 W. W. Arnold a/c 2. Spd. 7-26-64. Comp. 8-12-64. TD 993'. PBTD 976'. WATERFLOOD PRODUCER. Robinson ss., top 900'. Frac. Main Consol. pool.

21, 665'NL, 500'WL, SE SW. Indiana Farm Bureau Coop. #W-9 Viola Dees. Spd. 5-25-64. Comp. 5-28-64. TD 972'. WATER INPUT. Robinson ss., top 939'. Main Consol. pool.

21, 77'NL, 50'EL, SE NW. Marathon Oil Co. #Y-19 M. C. Stentz a/c 1. Spd. 7-24-64. Comp. 8-14-64. TD 1035'. PBTD 1024'. WATER INPUT. Robinson ss., top 936'. Frac. Main Consol. pool.

21, 680'NL, 50'EL, SE NW. Marathon Oil Co. #Y-20 M. C. Stentz a/c 1. Spd. 7-21-64. Comp. 8-11-64. TD 1031'. PBTD 1020'. WATER INPUT. Robinson ss., top 925'. Frac. Main Consol. pool.

34, C-S/2. The Marathon Oil Company #Z-15 A. P. Woodworth. Spd. 7-9-64. Comp. 7-12-64. TD 1000'. D&A. Robinson ss., top 942'. Main Consol. pool.

7N, 14W

12, 460'SL, 650'WL, SW. Indiana Farm Bureau #Q-14 Hulse. Spd. 5-19-64. Comp. 5-22-64. TD 1029'. D&A. Robinson ss., top 946'. Main Consol. pool.

8N, 12W

31, 1220'NL, 12'WL, NE. Black & Black Oil Co., Inc. #1 L. A. Ikemire. Spd. 7-25-64. Comp. 9-1-64. TD 975'. D&A. Robinson ss., top 930'. Main Consol. pool.

31, NE SE SE. Marathon Oil Co. #19 S. E. Wilkin. Spd. 6-4-64. Comp. 6-15-64 TD 1025'. PBTD 1010'. WATERFLOOD PRODUCER. Robinson ss., top 964'. Frac. Main Consol. pool.

8N, 13W

21, SW SE SW. Joe R. Paunicka #4 LaVaughn Shaffner. Spd. 9-5-64. Comp. 9-11-64 TD 946'. D&A. Casey, top 740'. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

27, 330'SL, 430'WL, SE SE. L. & M. Oil Co. #1 Mildred Sedgwick. OWWO. Was A. J. Slagter #1 J. D. Leggett. Comp. 6-10-47. OTD 2805'. Was D&A. Recomp. 9-18-64. TD 2807'. IP 5 BOP, 20 BW. Spar Mt. ss., top 2640'. Frac. EXTENSION TO HIDALGO NORTH POOL.

10N, 11E

6, 220'SL, 220'EL, SW SE SE. Walter W. Henigman #1 Kenneth Comer. Spd. 5-7-64. Comp. 10-2-64. TD 500'. D&A. No Pennsylvanian ss. Siggins pool.

DEWITT COUNTY

21N, 4E

35, SW NE SW. E. H. Kaufman #2 Kelley. Spd. 7-30-64. Comp. 9-25-64. TD 5051'. SALT WATER DISPOSAL. St. Peter ss., Galesville ls., and Mt. Simon ss. Parnell pool.

EDGAR COUNTY

13N, 11W

32, NW SE SW. Midwestern Gas Tran. Co. #4 Nevins. Spd. 7-2-61. Comp. 7-4-61. TD 1230'. STRUCTURE TEST. Ste. Genevieve ls., top 985'.

32, SE SE NW. Midwestern Gas Tran. Co. #9 Nevins. Spd. 1962. Comp. 1962. TD 2235'. STRUCTURE TEST. Devonian ls., top 2024'.

32, SE NE NE. Midwestern Gas Transmission #3 William H. Tresner, et ux. Spd. 6-28-61. Comp. 1-23-62. TD 2340'. STRUCTURE TEST. Devonian ls., top 2144'.

33, NE NW SW. Midwestern Gas Tran. Co. #8 Nevins. CONVERSION. Was Pure Oil Co. #1 Chancy Rhoads. Comp. 6-24-52. OTD 1340'. Was D&A. Recomp. 4-18-62. TD 2290'. STRUCTURE TEST. Devonian ls., top 2088'.

33, NE SW SE. Midwestern Gas Transmission #11 Midwestern-Nevins. Spd. 3-1-62. Comp. 3-11-62. TD 2309'. STRUCTURE TEST. Devonian ls., top 2108'.

33, 230'NL, 330'WL, SW NE. Midwestern Gas Transmission #12 Nevins. Spd. 4-30-62 Comp. 5-8-62. TD 2315'. STRUCTURE TEST. Devonian ls., top 2109'.

EDWARDS COUNTY

1S, 10E

4, SW NW SE. Collins Bros. Oil Co. #1 Irene V. Bailey et al. Spd. 11-13-62. Comp. 9-29-64. TD 3372'. D&A. Ste. Genevieve ls., top 3254'. WN (Samsville West pool).

29, SW NW SW. Collins Bros. Oil #1 James Simms Com. Spd. 1-19-63. Comp. 9-4-64. TD 3491'. D&A. St. Louis ls., top 3458'. WF.

1S, 14W

28, NE SW NW. The Superior Oil Co. #4 J. Danielson. CONVERSION. Was the Superior Oil Co. #4 J. Danielson. Comp. 8-3-60. OTD 3081'. IP was 75 BOP, 200 BW. Cypress ss. Recomp. 7-1-64. TD 3081'. WATER INPUT. Cypress ss., top 2661'. Browns pool.

2S, 10E

21, SW NW NE. N. V. Duncan Drilling Co. #1 Roosevelt-Saxe Comm. Spd. 8-22-64. Comp. 9-4-64. TD 3363'. D&A. Ste. Genevieve ls., top 3244'. WN (Goldengate Consol. pool).

25, 330'NL, 360'WL, NE SE. The Superior Oil Co. #4 T. J. Wick. Spd. 7-21-64. Temporarily Abandoned 9-25-64. TD 2525'. Waltersburg ss., top 2454'. Albion Consol. pool.

EDWARDS COUNTY (Continued)

2S, 14W

26, 45'NL, 10'EL, NW SW. Geo. H. Wickham #W-1 Mary Schroeder "A". Spd. 5-9-64. Comp. 5-14-64. TD 2156'. WATER INPUT. Waltersburg ss., top 2106'. Shot. New Harmony Consol. pool.

27, 800'NL, 25'EL, SE. George H. Wickham #W-2 Mary Schroeder. Spd. 4-30-64. Comp. 5-5-64. TD 2163'. WATER INPUT. Waltersburg ss., top 2133'. Shot. New Harmony Consol. pool.

27, SE NE SE. George H. Wickham #WW-2 Mary Schroeder. CONVERSION. Was G. H. Wickham #2 M. Schroeder. Comp. 2-20-45. OTD 2958'. IP was 50 BOP. Waltersburg ss., top 2151'. Recomp. 5-11-64. TD 2958'. COTD 400'. WATER SUPPLY. New Harmony Consol. pool.

27, 10'EL, 0'NL, SW SE. George H. Wickham #W-3 Mary Schroeder "B". Spd. 4-25-64. Comp. 4-29-64. TD 2200'. D&A. Waltersburg Sand absent. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 6E

13, SE NW SW. Farrar Oil Co. #1 Woody. Spd. 8-24-64. Comp. 9-4-64. TD 2860'. D&A. Ste. Genevieve ls., top 2752'. Hill East pool.

36, SE NE NE. M. H. Richardson #3 Amos Schwengel. Spd. 9-12-64. Comp. 9-25-64. TD 2874'. D&A. Ste. Genevieve ls., top 2784'. Sailor Springs Consol. pool.

7N, 7E

17, SW NE SE. Glen D. Griffith #1 Louis Donsbach. Spd. 6-18-64. Comp. 9-1-64. TD 2742'. IP 15 BOP, some water. Spar Mt. ss., top 2666'. Natural. Elliottstown North pool.

17, 330'NL, 445'EL, NW SE. Glenn D. Griffith #2 Donsbach. Spd. 8-20-64. Comp. 9-11-64. TD 2707'. D&A. Ste. Genevieve ls., top 2628'. Elliottstown North pool.

20, 380'NL, 365'WL, NE NW. Robert H. Evans #1 Hartke. Spd. 7-20-64. Comp. 9-8-64. TD 2726'. IP 53 BOP. McClosky ls., top 2718'. Acid. Elliottstown North pool.

FAYETTE COUNTY

6N, 3E

19, SW SE NE. Belden Bros. Drlg. Co. #1 Albright. Spd. 8-8-63. Comp. 9-2-63. TD 3137'. IP 58 BOP, 120 BW. Carper ss., top 3109'. Frac. St. James pool.

19, SE NE SE. Belden Bros. Drlg. Co. #2 Tony Kelly. CONVERSION. Was Taylor and Schumacher #1 Tony Kelly. Comp. 7-1-59. OTD 2000'. Was D&A. Recomp. 9-22-63. TD 2030'. SWD. McClosky ls., top 1970'. St. James pool.

19, SW SW SE. W. L. Belden #1 Kelley et al. Spd. 7-22-63. Comp. 9-15-64. TD 3121'. IP 48 BOP, 126 BW. Carper ss., top 3096'. Frac. St. James pool.

30, 370'NL, 330'WL, NE. Fred Easterday #3 Wagner Heirs. CONVERSION. Was Glasco & Lewis #1 Wagner. Comp. 1-17-39. OTD 1629'. IP was 24 BOP, 6 BW. Cypress ss., top 1620'. Drilled deeper to 1784' 2-21-39 Was D&A. Recomp. 6-3-63. TD 1784'. COTD 1080'. SWD. Tar Springs ss., top 1000'. St. James pool.

FAYETTE COUNTY (Continued)

7N, 3E

3, 330'SL, 230'WL, NW NW. Humble Oil & Refining Company #11-W Florence Durbin. CONVERSION. Was Humble O. & R. #11 Florence Durbin. Comp. 2-21-64. OTD 1595'. IP was 1 BOP, 1 BW. Cypress ss., top 1520'. Recomp. 8-18-64. TD 1595'. WATER INPUT. Cypress ss. and Paint Creek ss. Louden pool.

8N, 3E

14, 4'SL, 4'WL, NW SE. Humble Oil & Refining #14-16W Henry Kline. Spd. 6-11-64. Comp. 6-30-64. TD 1632'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

14, 25'SL, 25'WL, SE SW. Humble Oil & Refining Co. #23-9W Lemuel Lilly. Spd. 5-23-64. Comp. 6-15-64. TD 1625'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

14, 35'SL, 15'WL, SE NW. Humble Oil & Refining Co. #14-13W Rosa B. Workman. Spd. 6-8-64. Comp. 6-18-64. TD 1630'. WATER INPUT. Cypress ss. and Bethel ss. Louden pool.

15, 10'NL, 35'EL, SE SE. Humble Oil & Refining Co. #14-15W J. G. Main. Spd. 5-27-64. Comp. 6-12-64. TD 1613'. WATER INPUT. Cypress ss. Benoist ss., and Bethel ss. Louden pool.

15, 43'SL, 50'WL, SE SE. Humble Oil & Refining Co. #22-10W J. G. Main. Spd. 6-17-64. Comp. 7-12-64. TD 1574'. WATER INPUT. Cypress ss., Bethel ss. and Benoist ss. Louden pool.

16, NE SE SW. A. L. Hermann #2 H. E. Lilly. CONVERSION. Was Barney Whisenant #2 H. Lilly. Comp. 8-24-38. OTD 1583'. IP was 480 BOP. Bethel ss. Recomp. 8-3-64. TD 1583'. WATER INPUT. Bethel ss., top 1551'. Louden pool.

16, NW SW SE. A. L. Hermann #6 H. E. Lilly. OWDD. Was Whisenant et al. #6 H. E. Lilly. Comp. 10-25-38. OTD 1584'. IPP est. 332 BOP. from Bethel ss., top 1555'. Recomp. 9-25-64. TD 1615'. IP 28 BOP, 4 BW. Cypress ss. Bethel ss., and Benoist ss. Frac. Louden pool.

16, 330'NL, 280'EL, SE SW. A. L. Hermann #15 H. E. Lilly. CONVERSION. Was Whisenant et al. #15 Henry Lilly. Comp. 8-8-39. OTD 1503'. IP was 824 BOF. Cypress ss. Recomp. 8-3-64. TD 1503'. WATER INPUT. Cypress ss., top 1472'. Louden pool.

16, 375'NL, 375'WL, SE. A. L. Hermann #22 H. E. Lilly. OWDD. Was Whisenant #22 Lilly. Comp. 7-23-40. OTD 1584'. IPP 215 BOP from Cypress ss. and Stray ss., . . Recomp. 9-25-64. TD 1616'. D&A. Benoist ss., top 1599'. Louden pool.

21, 50'SL, 8'EL, SW SE. Humble Oil & Refining Co. #28-10W M. E. Hogan. Spd. 8-10-64. Comp. 8-19-64. TD 1504'. WATER INPUT. Bethel ss. and Benoist ss. Louden pool.

22, 25'SL, 35'EL, SW SW. Humble Oil & Refining #27-9W George Durbin. Spd. 8-7-64. Comp. 8-16-64. TD 1547'. WATER INPUT. Cypress ss., Bethel ss. and Benoist ss. Louden pool.

FAYETTE COUNTY (Continued)

8N, 3E

22, 25'SL, 41'EL, SW SE. Humble Oil & Refining Co. #27-10W Lizzie Fichteman. Spd. 7-28-64. Comp. 8-16-64. TD 1547'. PBTD 1544'. WATER INPUT. Cypress ss., Bethel ss. and Benoist ss. Louden pool.

22, 24'SL, 33'WL, NW SW. Humble Oil & Refining #22-15W Nelson Logue. Spd. 5-30-64. Comp. 7-15-64. TD 1580'. WATER INPUT. Cypress ss., Bethel ss., Benoist ss., and Aux Vases ss. Louden pool.

22, 5'SL, 45'EL, NE NE. Humble Oil & Refining #23-11W. M. Williams. Spd. 6-14-64. Comp. 7-2-64. TD 1608'. WATER INPUT. Cypress ss. and Benoist ss. Louden pool.

22, 25'SL, 25'EL, NE SE. Humble Oil & Refining #23-15W M. Williams. Spd. 6-25-64. Comp. 7-19-64. TD 1551'. PBTD 1548'. WATER INPUT. Cypress ss., Bethel ss. and Benoist ss. Louden pool.

23, 40'NL, 15'EL, NW SW. Humble Oil & Refining Co. #23-13W Orvill Simmons. Spd. 6-29-64. Comp. 7-31-64. TD 1631'. WATER INPUT. Cypress ss. and Benoist ss. Louden pool.

27, 25'SL, 25'WL, NW SW. Humble Oil & Refining #27-15W A. Fortner. Spd. 7-11-64. Comp. 7-27-64. TD 1541'. WATER INPUT. Cypress ss., top 1433'. Louden pool.

27, 10'NL, 35'WL, SW NW. Humble Oil & Refining Co. #27-11W John Hogan. Spd. 7-5-64. Comp. 7-29-64. TD 1519'. WATER INPUT. Benoist ss., top 1490'. Louden pool.

27, 25'NL, 25'EL, SE NE. Humble Oil & Refining #26-11W Rosa Sealock. Spd. 7-21-64. Comp. 8-7-64. TD 1586'. WATER INPUT. Bethel ss. and Benoist ss. Louden pool.

28, 10'SL, 32'WL, SE NE. Humble Oil & Refining #28-14W Chas. Dial. Spd. 7-14-64. Comp. 7-23-64. TD 1562'. PBTD 1561'. WATER INPUT. Cypress ss and Bethel ss. Louden pool.

28, 25'NL, 25'EL, NW SW. Humble Oil and Refining Co. #28-13W Mabel Mills. Spd. 5-17-64. Comp. 7-2-64. TD 1651'. PBTD 1615'. WATER INPUT. Cypress ss., Benoist ss. and Aux Vases ss. Louden pool.

28, 41'NL, 1'EL, SE SW. Humble Oil & Refining #28-16W Mabel Mills. Spd. 7-17-64. Comp. 7-29-64. TD 1587'. PBTD 1586'. WATER INPUT. Cypress ss. and Benoist ss. Louden pool.

33, 20'SL, 5'WL, NW NE. Humble Oil & Refining #33-12W Silas M. Dial. Spd. 8-4-64 Comp. 8-14-64. TD 1573'. WATER INPUT. Cypress ss., Bethel ss., and Benoist ss. Louden pool.

FRANKLIN COUNTY

5S, 2E

21, NW NW NE. E. E. Rehn #2 U. S. Steel-Martin. Spd. 9-2-64. Comp. 9-18-64. TD 2863'. D&A. Ste. Genevieve ls., top 2762'. Sesser Consol. pool.

FRANKLIN COUNTY (Continued)

5S, 3E

30, 334'SL, 675'EL, NE NW. Harry O. Whittington #3 Adams. Spd. 9-17-64. Comp. 10-2-64. TD 2327'. D&A. Hardinsburg ss., top 2306'. Whittington pool.

6S, 1E

25, SE NW NE. E. E. Rehn #1-F Rehn-Burlington Com. Spd. 8-19-64. Comp. 9-18-64. TD 2675'. IP 30 BOP, 10 BW. Aux Vases ss., top 2609'. Frac. Sesser Consol. pool.

6S, 2E

8, 415'NL, 315'EL, SW. Barron Kidd #5 Rea. CONVERSION. Was E. E. Rehn & Barron Kidd. Comp. 6-2-64. OTD 2744'. IP was 16 BOP, 40 BW. Aux Vases ss. Recomp. 7-11-64. TD 2744'. SWD. Aux Vases ss., top 2667'. Valier pool.

6S, 3E

34, SE SE SW. R. H. Troop #1 Ruhl. Spd. 9-16-64. Comp. 10-2-64. TD 3010'. D&A. Ste. Genevieve ls., top 2890'. WF.

35, 412'NL, 338'WL, NW. E. E. Rehn #1 Cardin. Abandoned Location 9-20-64. WF.

6S, 4E

23, SW NW NE. Stewart Oil Company #13 U. S. Coal & Coke. CONVERSION. Was Seabord Oil Co. #13 U. S. Coal & Coke. Comp. 6-14-49. OTD 2842'. IP was 118 BOP, 10 BW. Cypress ss. Recomp. 7-23-63. TD 2842'. WATER INPUT. Cypress ss., top 2786'. Akin pool.

7S, 1E

1, SW NE SW. A. B. Vaughn #1 Hoey. Spd. 6-18-64. Comp. 9-1-64. TD 2778'. 11 BOP, 55 BW. Aux Vases ss. and Ohara ls. Frac. and Acid. Christopher South pool. NEW PAY IN POOL.

13, NW NE SE. Victor R. Gallagher #4 Ziegler Coal & Coke. Spd. 8-13-64. Comp. 9-18-64. TD 2695'. IP 45 BOP. Aux Vases ss., top 2664'. Natural. Zeigler pool.

13, NE NE SE. Victor R. Gallagher #5 Zeigler Coal & Coke. Spd. 8-21-64. Comp. 9-18-64. TD 2701'. IP 30 BOP. Aux Vases ss., top 2669'. Natural. Zeigler pool.

13, NE NW SE. Victor R. Gallagher #6 Zeigler Coal & Coke. Spd. 8-29-64. Temporarily Abandoned 9-18-64. TD 2740'. Aux Vases ss., top 2680'. Zeigler pool.

13, SE NE SE. Victor R. Gallagher #7 Zeigler Coal & Coke. Spd. 9-4-64. Comp. 10-2-64. TD 2691'. IP 48 BOP. Aux Vases ss., top 2674'. Shot. Zeigler pool.

7S, 3E

1, SE SE NW. E. E. Rehn #1 Walter Crawford. Abandoned location 8-14-64. WF.

9, 450'NL, 415'EL, SW. David R. Fletcher #1 Peabody-Gossett. Spd. 7-31-64. Comp. 9-4-64. TD 2941'. IP 20 BOP, 20 BW. Aux Vases ss., top 2792'. Frac. Deering City pool.

GALLATIN COUNTY

7S, 8E

19, 330'SL, 470'WL, NE NE NE. Wausau Petr. Corp. #1 McKenzie-Pankey. CONVERSION. Was T. Doran #1 McKenzie-Pankey Comm. Comp. 8-10-54. OTD 2663'. IP was 125 BOP. Cypress ss. Recomp. 2-6-64. TD 2663'. WATER INPUT. Cypress ss., top 2641'. Roland Consol. pool.

19, SW NE NE. Wausau Petr. Corp. #1 Panky "A". CONVERSION. Was T. S. Doran #1 Pankey Unit "A". Comp. 9-14-54. OTD 2976'. IP was 37 BOP, 60 BW. Cypress ss., top 2680'. Recomp. February 1964. TD 2976'. PBTD 1680'. WATER SUPPLY. Pennsylvanian ss., top 1570'. Roland Consol. pool.

20, NW SW NW. Wausau Petr. Corp. #2 Duckworth. CONVERSION. Was W. Duncan #2 Duckworth. Comp. 11-2-54. OTD 2719'. IP was 221 BOF, 9 BW. Cypress ss. Recomp. February 1964. TD 2719'. WATER INPUT. Cypress ss., top 2659'. Roland Consol. pool.

7S, 10E

20, 1065'SL, 330'EL, SE. Thomas A. Mitchell Drlg. #2 Duffy. Spd. 5-1-63. Comp. 6-10-63. TD 2810'. IP 5 BOP, 30 BW. Cypress ss., top 2494'. Inman East Consol. pool.

21, SW SW SW. Thomas A. Mitchell Drlg. #3 Egli. Spd. 5-11-63. Comp. 6-23-63. TD 2810'. IP 20 BOP, 10 BW. Cypress ss., top 2495'. Inman East Consol. pool.

8S, 9E

14, SE SE NE. UDIC Inc. #3 Maloney. Spd. 7-27-64. Comp. 9-25-64. TD 2490'. IP 11 BOP, 40 BW. Cypress ss., top 2470'. Frac. Inman West Consol. pool.

8S, 10E

16, SE SW NE. J. D. Turner #1 Egyptian Tie & Timber. Spd. 8-13-64. Comp. 9-4-64. TD 2885'. D&A. McClosky ls., top 2801'. Inman East Consol. pool.

21, 430'NL, 330'EL, NW. Natl. Petro. Investment Co. #5 Leach. Spd. 8-19-64. Comp. 9-18-64. TD 2070'. IP 20 BOP, 15BW. Waltersburg ss., top 2006'. Frac. Inman East Consol. pool.

HAMILTON COUNTY

3S, 7E

20, SW SW SW. H. H. Weinert Est. #1 Hall. CONVERSION. Was T. G. Jenkins #1 Hall. Comp. 10-31-50. OTD 3420'. Was D&A (SO). Worked over 6-7-55. IP was 10 BOP, Ohara ls. Recomp. 5-19-64. TD 3420'. WATER INPUT. Aux Vases ss. and McClosky ls. Aden South pool.

29, SW NE NW. H. H. Weinert Estate #1 Garrison. CONVERSION. Was T. G. Jenkins #1 Garrison. Comp. 11-7-50. OTD 3422'. IP was 156 BOP, 20 BW. McClosky ls., top 3397'. Recomp. 5-16-64. TD 3422'. WATER INPUT Spar Mountain ls. and McClosky ls. Aden South pool.

6S, 5E

15, SW SW NW. R. J. Steven #1 John Hale. Spd. 1-16-62. Comp. 2-21-62. TD 3251'. IP 3½ BOP, 7 BW. Aux Vases ls. and ss., top 3174'. Dale Consol. pool.

HAMILTON COUNTY (Continued)

6S, 6E

3, SE SW SE. Marathon Oil Co. #D-4 Omer Matheny. CONVERSION. Was Ohio Oil Co. #9 O. Matheny. Comp. 4-29-41. OTD 3082'. IP was 168 BOP. Bethel ss. and Aux Vases ss. Recomp. 5-25-64. TD 3082'. PBTD 3020'. WATER INPUT. Bethel ss., top 2977'. Dale Consol. pool.

3, SE NW NW. N. A. Baldridge #1 Pittman. OWDD. Was Texas Co. #1 Pittman. Comp. 6-10-41. OTD 3220'. Was D&A. Recomp. 9-30-63. TD 3240'. D&A. Ste. Genevieve ls., top 3097'. Dale Consol. pool.

34, NW NW NW. Texaco Inc. #2 E. Cotter. CONVERSION. Was Texas Co. #2 E. Cotter. Comp. 3-21-44. OTD 3153'. IP was 12 BOP, 2 BW. Aux Vases ss. Recomp. 7-16-64. TD 3153'. WATER INPUT. Aux Vases ss., top 3130'. Walpole pool.

34, NW NW SW. Texaco Inc. #2 R. D. Smith. CONVERSION. Was Texas Co. #2 Smith Comp. 11-7-44. OTD 3150'. IP was 188 BOP. Aux Vases ss. Recomp. 7-7-64. TD 3150'. WATER INPUT. Aux Vases ss., top 3138'. Walpole pool.

6S, 7E

6, 20'SL, 78'EL, SW NE. Marathon Oil Co. #22-W F. R. Wilson Cons. Spd. 12-18-63 Comp. 12-31-63. TD 3060'. WATER INPUT. Cypress ss, Bethel ss., and Aux Vases ss. Dale Consol. pool.

HANCOCK COUNTY

4N, 5W

1, SE SE SE. C. M. Faulkner #1 Griffith. Spd. 7-19-64. Comp. 9-25-64. TD 419'. D&A. Devonian ls., top 370'. WN (Colmar-Plymouth pool).

JACKSON COUNTY

7S, 2W

11, C-SW NE. Texaco, Inc. #1 A. L. Harsha. Spd. 8-14-64. Comp. 9-18-64. TD 4660'. D&A. Trenton ls., top 4543'. WF.

JASPER COUNTY

5N, 10E

17, 670'SL, 995'WL, NW. The Pure Oil Co. #2 I. W. Dickerson "A". CONVERSION. Was Pure #2 Dickerson "A". Comp. 12-31-40. OTD 2821'. IP was 1276 BOF. McClosky ls. Recomp. 7-28-64. TD 2821'. SWD. McClosky ls., top 2799'. Clay City Consol. pool.

5N, 14W

8, C-N/2 NW SE. John M. Zanetis #1 Wade-Rennier Consol. Spd. 8-7-64. Comp. 9-11-64. TD 2930'. COTD 2822'. IP 84 BOP, 7 BW. McClosky ls., top 2810'. Acid. Ste. Marie pool.

6N, 10E

16, C-E/2 NW NE. The Pure Oil Co. #2 Matilda Ritz "B". CONVERSION. Was Pure #2 M. Ritz "B". Comp. 4-29-47. OTD 2861'. Was D&A. Worked over 4-13-54. TD 2861'. IP was 64 BOP. Aux Vases ss. Recomp. 6-30-54. TD 2861'. SWD. Aux Vases ss., top 2675'. Clay City Consol. pool.

JASPER COUNTY (Continued)

7N, 8E

11, NW NE SW. M. H. Richardson #1 Redman. Spd. 9-4-64. Comp. 9-25-64. TD 3012'. D&A. Ste. Genevieve ls., top 2920'. WF.

7N, 9E

32, NW SW NE. M. H. Richardson #1 Beam. Spd. 8-8-64. Comp. 9-25-64. TD 3027'. D&A. Ste. Genevieve ls., top 2990'. Lis pool.

JEFFERSON COUNTY

1S, 3E

22, C-W/2 SW SE. Homer Rutherford #1 Wimberly-Chambliss. Spd. 9-5-64. Comp. 9-18-64. TD 2789'. D&A. Ste. Genevieve ls., top 2657'. Divide Consol. pool.

26, NW SW SW. N. A. Baldridge #1 Sechrest. Spd. 9-12-63. Comp. 7-28-64. TD 2838'. D&A. Ste. Genevieve ls., top 2708'. Divide Consol. pool.

2S, 1E

22, NW SW NW. Paul Dollahan #1 Schulik. Spd. 8-25-64. Comp. 9-4-64. TD 2246'. D&A. Roaches pool.

25, NE SE NE. Eddie M. Self #2 Trout. CONVERSION. Was E. M. Self et al. #2 R. Trout. Comp. 11-10-47. OTD 2034'. Was D&A. Converted to Tar Springs SWD in 1948. Recomp. 7-7-64. TD 2034'. COTD 2022'. WATER INPUT. Benoist ss., top 2005'. Woodlawn pool.

2S, 4E

14, NW NE NW. Petrol. Explor. & Devl. #1 Breeze-Hughes. Spd. 7-26-64. Comp. 9-4-64. TD 3035'. IP 60 BOP, trace of water. Aux Vases ss., top' 2884'. Natural. Oakdale pool.

34, C-W/2 NE SE. H Double L Oil Develop. #1 Modglin. Spd. 10-22-63. Comp. 9-18-64. TD 3065'. IP 20 BOP, trace of water. McClosky ls., top 3050'. Acid. Markham City West pool.

3S, 1E

1, NE NW NW. Herman S. Graham #1 C. A. Piper. CONVERSION. Was Nation Oil Co. #1 C. A. Piper. Comp. 9-23-41. OTD 1961. IP was 625 BOP. Benoist ss. Drilled deeper 2-13-45. TD 2006'. IP 121 BOP, 10 BW. Benoist ss. and Aux Vases ss. Recomp. in 1963. TD 2006'. SWD. Benoist ss., top 1921'. Woodlawn pool.

3S, 3E

21, NE NE SW. Texaco Inc. #5 State Game Preserve "B" NCT-3. CONVERSION. Was Texas Co. #5 State Game Preserve "B". Comp. 10-25-55. OTD 2814'. IP was 79 BOP, 122 BW. Aux Vases ss. Recomp. 7-23-64. TD 2814'. SWD. Aux Vases ss., top 2718'. King pool.

28, SW SW SW. Edward J. Klockenkemper #3 Atwood. Spd. 8-4-64. Comp. 9-4-64. TD 2856'. D&A. Ste. Genevieve ls., top 2760'. King pool.

33, SW NW NE. Eber McEndree #1 Willmore Heirs. OWWO. Was Texas Co. #1 I. S. Willmore. Comp. 4-20-43. OTD 2929'. Was D&A. Recomp. 9-29-64. TD 2929'. IP 10 BOP, 40 BW. Aux Vases ss., top 2731'. Frac. King pool.

KANKAKEE COUNTY

30N, 10E

18, 75'NL, 40'EL, SE. Natural Gas Pipeline Co. #M-1 O. Firtz. Spd. 10-26-63. Comp. 11-27-63. TD 2610'. PBTD 2575'. OBSERVATION WELL. Mt. Simon ss. Herscher Gas Storage Project.

30, 1320'NL, 40'EL, NE. Natural Gas Pipeline Co. #3 Saffer. Spd. 12-2-63. Comp. 12-17-63. TD 2614'. OBSERVATION WELL. Mt. Simon ss. Herscher Gas Storage Project.

32, 450'NL, 45'EL, SE NE. Natural Gas Pipeline #5 Knittel. Spd. 9-8-63. Comp. Nov. 1964. TD 1947'. GAS INPUT. Galesville, top 1765'. Herscher Gas Storage Project.

33, 10'SL, 680'WL, NW. Natural Gas Pipeline #3 Bartlett. Spd. 8-25-63. Comp. 9-6-63. TD 1932'. GAS INPUT. Galesville, top 1772'. Herscher Gas Storage Project.

32N, 11E

7, 680'NL, 85'EL, NE. Vickery Drilling Co., Inc. #KW-11. Spd. 8-8-63. Comp. 8-10-63. TD 308'. STRUCTURE TEST. Galena ls., top 308'.

LAWRENCE COUNTY

2N, 12W

1, SE NW NE. R. A. Harris #6 Gray & Fee. Spd. 9-2-64. Comp. 9-25-64. TD 1832'. IP 40 BOP, 60 BW. Cypress ss., Bethel ss. and Benoist ss. Frac. Lawrence pool.

2, 50'NL, 74'EL, NW NE. Marathon Oil Co. #NN-13 L.A. Buchanan. Spd. 2-17-64. Comp. 5-6-64. TD 1748'. PBTD 1731'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

2, 50'NL, 78'EL, NW. Marathon Oil Co. #LL-13 J. B. Kerr. Spd. 2-27-64. Comp. 3-25-64. TD 1723'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

3, NE NE SE. Herman Brinkley #3 C. Akins. Spd. 9-2-64. Comp. 10-2-64. TD 1290'. D&A. Bridgeport ss., top 982'. Lawrence pool.

3, NE NW SE. John L. Hamilton #1 Ed Buchanan et al. Spd. 3-21-64. Comp. 6-9-64. TD 1828'. D&A. Paint Creek, top 1814'. Lawrence pool. (This hole was erroneously reported as a cypress oil well in the June 1964 Drilling Report.)

3, 940'SL, 330'WL, NW SE. Harold Brinkley #1-B G. Christy. Spd. 4-27-64. Comp. 9-25-64. TD 1362'. D&A. Jordan ss., top 1322'. Lawrence pool.

11, 990'NL, 60'EL, NW. Charles E. Carr #W-5 A. B. Buchanan. Spd. 5-28-63. Comp. 5-31-63. TD 975'. PBTD 968'. WATER INPUT. Bridgeport ss., top 936'. Frac. Lawrence pool.

11, 20'NL, 50'WL, NE. Charles E. Carr #W-3 Augustus Knight. Spd. 5-26-63. Comp. 5-28-63. TD 975'. WATER INPUT. Bridgeport ss., top 922'. Lawrence pool.

2N, 12W

11, 20'NL, 660'WL, NE. Charles E. Carr #W-4 Augustus Knight. Spd. 5-23-63. Comp. 5-26-63. TD 975'. WATER INPUT. Bridgeport ss., top 941'. Lawrence pool.

3N, 11W

15, NE SW SW. E. L. Whitmer #1 F. B. Gosnell. Spd. 9-8-64. Comp. 9-25-64. TD 1883'. D&A. Ste. Genevieve ls., top 1801'. Lawrence pool.

33, NE NW SW. Kenneth E. Musgrove #1 Green-Dining Com. Spd. 11-14-63. Comp. 9-18-64. TD 1916'. IP 15 BOP, some water. Ohara ls. and Spar Mt. ls. Frac. and Frac. Lawrence pool.

3N, 12W

2, C-NW SE. John M. Zanetis #W-1 Kirkwood. Spd. 7-2-64. Comp. 7-7-64. TD 1632'. WATER INPUT. Bridgeport ss. and Cypress ss. Frac. Lawrence pool.

4, 1320'NL, 50'WL, SW. Marathon Oil Co. #LL-7 Phillip Moore. Spd. 6-2-64. Comp. 7-20-64. TD 1629'. PBTD 1595'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

5, 1035'NL, 660'EL, SW. Marathon Oil Co. #65 S. N. Cooper a/c 1. Spd. 5-28-64. Comp. 7-4-64. TD 1536'. PBTD 1440'. WATERFLOOD PRODUCER. Cypress ss. top 1413'. Frac. Lawrence pool.

5, 25'NL, 50'WL, SW. Marathon Oil Co. #CM-5 S. N. Cooper a/c 1. Spd. 5-7-64. Comp. 6-12-64. TD 1698'. PBTD 1688'. WATER INPUT. McClosky ls., top 1655'. Lawrence.pool.

5, 14'NL, 5'EL, SW NW. Marathon Oil Co. #EM-3 S. N. Cooper a/c 1. Spd. 5-1-64. Comp. 6-10-64. TD 1720'. WATER INPUT. Cypress ss. and McClosky ls. Acid. Lawrence pool.

5, 690'NL, 45'EL, SW. Marathon Oil Co. #GG-6 S. N. Cooper a/c 1. Spd. 5-25-64. Comp. 7-7-64. TD 1556'. PBTD 1529'. WATER INPUT. Bridgeport ss. and Cypress ss. Frac. Lawrence pool.

5, 665'NL, 20'EL, NW NE. Marathon Oil Co. #JJ-2 S. M. Eshelman. Spd. 4-25-64. Comp. 5-25-64. TD 1540'. PBTD 1472'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

5, 1000'NL, 330'WL, SE. Marathon Oil Co. #67 W. E. Robins a/c 1. Spd. 5-22-64. Comp. 7-13-64. TD 1561'. PBTD 1505'. IP 75 BOP, 75 BW (Waterflood Producer Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

6, 330'SL, 495'EL, SW. Charles E. Carr #3 Raymond Cooper. Spd. 6-1-63. Comp. 8-5-63. TD 1681'. PBTD 1645'. IP 45 BOP, 12 BW (Waterflood Project). Cypress ss., top 1613'. Lawrence pool.

6, 330'SL, 652'EL, SE. Marathon Oil Co. #62 J. R. King a/c 1. Spd. 12-30-63. Comp. 3-22-64. TD 1809'. PBTD 1700'. IP 16 BOP (Waterflood producer). Paint Creek ss. and Benoist ss. Frac. Lawrence pool.

3N, 12W

15, 50'SL, 10'EL, SW NE. John M. Zanetis #W-1 L. R. Carlson. Spd. 6-25-64. Comp. 7-1-64. TD 1801'. WATER INPUT. Cypress ss. and McClosky ls. Lawrence pool.

15, 1344'SL, 50'EL, SE. David Rotstein #9 Isis Gillespie. Spd. 12-16-63. Comp. 12-20-63. TD 1632'. PBTD 1618'. WATER INPUT. Cypress ss., top 1548'. Frac. Lawrence pool.

15, 5'NL, 5'WL, SE SE. David Rotstein #10-1 Gillespie. Spd. 7-7-64. Comp. 7-14-64. TD 1858'. PBTD 1606'. WATER INPUT. Cypress ss., top 1542'. Frac. Lawrence pool.

22, C-N/2 SW NW. Marathon Oil Co. #41 Wm. Seed a/c 1. Spd. 1-18-64. Comp. 3-8-64. TD 1883'. WATERFLOOD PRODUCER. Cypress ss., top 1595'. Frac. Lawrence pool.

23, NW NE NW. Marathon Oil Co. #64 T. P. Gillespie. Spd. 5-13-64. Comp. 7-23-64. TD 1730'. PBTD 1695'. IP 76 BOP, 81 BW (Waterflood Producer). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

23, C-N/2 NW. Marathon Oil Co. #JJ-26 T. P. Gillespie. Spd. 5-17-64. Comp. 6-22-64. TD 1740'. PBTD 1715'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

23, 74'NL, 10'EL, NW. Marathon Oil Co. #LM-25 T. P. Gillespie. Spd. 5-9-64. Comp. 6-15-64. TD 1798'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

23, 660'NL, 1328'WL, NE. Marathon Oil Co. #NN-26 G. L. Ryan a/c 1. Spd. 6-23-64 Comp. 7-13-64. TD 1695'. PBTD 1680'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

23, 660'SL, 1336'WL, NE. Marathon Oil Co. #NN-28 G. L. Ryan a/c 1. Spd. 6-27-64 Comp. 7-20-64. TD 1696'. PBTD 1678'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

25, 15'WL, 0'SL, NW SW NW. Wayne Smith, Operator #W61 Ruth Hayward. Spd. 11-23-63. Comp. 11-27-63. TD 1755'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

25, 20'SL, 0'WL, NW NW. Wayne Smith, Operator #W-60 George Leighty. Spd. 11-30-63. Comp. 12-4-63. TD 1845'. PBTD 1745'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

26, NE NW NE. Marathon Oil Co. #28 George Gray a/c 2. Spd. 5-1-64. Comp. 7-3-64. TD 1701'. PBTD 1684'. IP 85 BOP, 1 BW (Waterflood Producer). Cypress ss. and Paint Creek ss. Lawrence pool.

26, 1070'NL, 660'EL, NW NE. Marathon Oil Co. #29 George Gray a/c 2. Spd. 5-5-64. Comp. 7-3-64. TD 1690'. PBTD 1674'. IP 15 BOP, 1 BW. (Waterflood producer). Cypress ss. and Paint Creek ss. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

26, C-SW. Marathon Oil Co. #JM-3 E. Leighty a/c 1. Spd. 4-20-64. Comp. 6-9-64. TD 1852'. WATER INPUT. McClosky ls., top 1812'. Lawrence pool.

26, C-N/2 NW NW. Marathon Oil Co. #18 G. L. Ryan a/c 2. Spd. 4-27-64. Comp. 6-18-64. TD 1651'. PBTD 1638'. IP 65 BOP, 1 BW (Waterflood Producer). Cypress ss. and Paint Creek ss. Lawrence pool.

35, 330'SL, 325'EL, SE. Marathon Oil Co. #25 A. L. Gould. Spd. 2-7-64. Comp. 4-28-64. TD 1735'. PBTD 1711'. IP 55 BOP, 180 BW. (Waterflood producer). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 92'SL, 674'EL, SE. Marathon Oil Co. #PP-13 A. L. Gould. Spd. 2-12-64. Comp. 4-29-64. TD 1739'. PBTD 1718'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 300'NL, 330'WL, SW NW. Marathon Oil Co. #35 H. H. Gould. Spd. 4-12-64. Comp. 6-11-64. TD 1713'. PBTD 1694'. IP 44 BOP, Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 660'SL, 10'EL, NW SW. Marathon Oil Co. #JJ-10 H. H. Gould. Spd. 4-7-64. Comp. 5-20-64. TD 1691'. PBTD 1676'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, C-W/2 SE SW. Marathon Oil Co. #37 T. I. Gould. Spd. 4-2-64. Comp. 5-20-64. TD 1722'. PBTD 1699'. IP 100 BOP. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 380'NL, 660'EL, SW. Marathon Oil Co. #51 W. A. Gould. Spd. 3-23-64. Comp. 6-22-64. TD 1709'. PBTD 1685'. IP 107 BOP, 9 BW (Waterflood Producer.) Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, C-S/2 NE SW. Marathon Oil Co. #52 W. A. Gould. Spd. 3-28-64. Comp. 7-1-64. TD 1688'. PBTD 1671'. IP 86 BOP, 40 BW (Waterflood Producer). Cypress ss. and Paint Creek ss. Lawrence pool.

35, 340'NL, 309'WL, NW. Marathon Oil Co. #76 L. K. Leighty a/c 1. Spd. 1-25-64. Comp. 4-10-64. TD 1722'. PBTD 1695'. IP 66 BOP, 32 BW. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 295'SL, 330'WL, NW NW. Marathon Oil Co. #77 L. K. Leighty a/c 1. Spd. 4-17-64. Comp. 6-15-64. TD 1698'. PBTD 1681'. IP 44 BOP, 6 BW (Waterflood producer). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

35, 10'NL, 10'EL, SE. Marathon Oil Co. #QQ-9 L. K. Leighty a/c 1. Spd. 3-3-64. Comp. 5-26-64. TD 1692'. PBTD 1672'. WATER INPUT. Cypress ss. and Pt. Creek ss. Frac. Lawrence pool.

36, 25'NL, 22'WL, NE SW. Marathon Oil Co. #SS-9 C. E. Buchanan a/c 1. Spd. 3-17-64. Comp. 4-29-64. TD 1690'. PBTD 1672'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

36, SW SW SW. Marathon Oil Co. #20 J. J. Gould a/c 1. Spd. 2-2-64. Comp. 6-12-64. TD 1720'. PBTD 1698'. IP 22 BOP, 155 BW. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

36, SE SW SW. Marathon Oil Co. #21 J. J. Gould a/c 1. Spd. 1-29-64. Comp. 5-30-64. TD 1712'. PBTD 1692'. IP 33 BOP, 150 BW. (Waterflood Producer). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

36, 10'NL, 660'WL, SW. Marathon Oil Co. #R-9 J. J. Gould a/c 1. Spd. 3-14-64. Comp. 7-13-64. TD 1687'. PBTD 1666'. WATER INPUT. Cypress ss. Paint Creek ss. Frac. Lawrence pool.

36, 670'SL, 20'WL, NW. Marathon Oil Co. #QQ-8 J. J. Gould a/c 2. Spd. 3-11-64. Comp. 4-3-64. TD 1695'. PBTD 1670'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

36, 660'SL, 650'WL, NW. Marathon Oil Co. #RR-8 J. J. Gould a/c 2. Spd. 3-20-64. Comp. 4-21-64. TD 1686'. PBTD 1672'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

3N, 13W

36, NW SE SE. Goose Creek Oil Co. #1 Edmondson. Spd. 9-17-63. Temporarily Abandoned 9-15-64. TD 2125'. Benoist ss., top 2070'. Lawrence pool.

4N, 12W

18, 330'SL, 645'EL, SW NW. Marathon Oil Co. #43 A. R. Applegate. Spd. 2-18-64. Comp. 4-17-64. TD 1430'. PBTD 1380'. IP 5 BOP (Waterflood Producer). Cypress ss., top 1376'. Frac. Lawrence pool.

18, 330'SL, 645'WL, SE NW. Marathon Oil Co. #146 Perry King a/c 1 & 2. Spd. 2-29-64. Comp. 4-21-64. TD 1412'. PBTD 1380'. IP 18 BOP, 4 BW (Waterflood Producer). Cypress ss., top 1288'. Frac. Lawrence pool.

18, 342'NL, 665'WL, NE SW. Marathon Oil Co. #147 Perry King a/c 1 & 2. Spd. 3-4-64. Comp. 4-22-64. TD 1405'. PBTD 1362'. IP 63 BOP, 2 BW (Waterflood producer). Cypress ss., top 1272'. Frac. Lawrence pool.

19, 10'NL, 647'WL, SW. Marathon Oil Co. #K-17 C. C. Bowen. Spd. 3-16-64. Comp. 4-17-64. TD 1435'. PBTD 1400'. WATER INPUT. Cypress ss., top 1331'. Frac. Lawrence pool.

19, 330'SL, 970'WL, NW. Marathon Oil Co. #24 Geo. W. Cooper. Spd. 2-7-64. Comp. 4-25-64. TD 1412'. PBTD 1382'. IP 35 BOP (Waterflood Producer) Cypress ss., top 1312'. Frac. Lawrence pool.

19, 10'SL, 50'WL, NW. Marathon Oil Co. #JJ-17 Geo. W. Cooper. Spd. 3-11-64. Comp. 4-10-64. TD 1686'. PBTD 1670'. WATER INPUT. Cypress ss. and McClosky ls. Frac. Lawrence pool.

20, C-SW SW. Marathon Oil Co. #49 C. L. Lewis. Spd. 4-4-64. Comp. 6-3-64. TD 1387'. PBTD 1360'. IP 45 BOP, 10 BW (Waterflood Producer). Cypress ss. top 1314'. Frac. Lawrence pool.

LAWRENCE COUNTY (Continued)

4N, 12W

29, C-N/2 N/2 Section. Marathon Oil Co. #W-22 F. P. Eshelman. Spd. 4-8-64. Comp. 6-9-64. TD 1445'. PBTD 1420'. WATER INPUT. Cypress ss., top 1360'. Frac. Lawrence pool.

30, 1043'NL, 967'EL, SW. Marathon Oil Co. #36 J. D. Madding. Spd. 4-13-64. Comp. 5-12-64. TD 1470'. PBTD 1455'. IP 58 BOP, 244 BW (Waterflood Producer). Jackson ss. and Cypress ss. Frac. Lawrence pool.

Ir. 30, 1008'SL, 967'WL, SW. Marathon Oil Co. #37 J. D. Madding. Spd. 4-22-64. Comp. 6-3-64. TD 1536'. PBTD 1490'. IP 136 BOP, 15 BW. (Waterflood Producer). Jackson ss. and Cypress ss. Frac. Lawrence pool.

30, 1356'SL, 1289'EL, SW. Marathon Oil Co. #LL-27 J. D. Madding. Spd. 4-17-64. Comp. 6-19-64. TD 1755'. PBTD 1491'. WATER INPUT. Jackson ss. and Cypress ss. Frac. Acid. Lawrence pool.

32, 35'SL, 1315'EL, SE. Marathon Oil Co. #JJ-1 J. T. Griggs a/c 1. Spd. 5-13-64. Comp. 6-2-64. TD 1536'. PBTD 1470'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

4N, 13W

12, 1980'SL, 1400'WL, NW. The Bradley Producing Corp. #437 M. X. Piper. Spd. 6-23-64. Comp. 7-14-64. TD 1426'. IP 12 BOP, 75 BW (Waterflood Producer.) Jackson ss., top 1325'. Frac. Lawrence pool.

Ir. 12, 850'SL, 775'EL, NW. Marathon Oil Co. #18 A. Westall a/c. Spd. 1-21-64. Comp. 2-15-64. TD 1750'. PBTD 1668'. IP 30 BOP, 10 BW (Waterflood Producer) Jackson ss., top 1323'. Frac. Lawrence pool.

13, 333'NL, 940'EL, SE. Marathon Oil Co. #16 E. C. Applegate. Spd. 3-7-64. Comp. 4-17-64. TD 1440'. PBTD 1411'. IP 19 BOP, 3 BW (Waterflood Producer) Cypress ss., top 1387'. Frac. Lawrence pool.

13, NW SE SW. Marathon Oil Co. #8 E. K. Critchfield. Spd. 3-29-64. Comp. 5-24-64. TD 1680'. PBTD 1655'. IP 125 BOP, 5 BW (Waterflood Producer). Jackson, Cypress and Benoist. Frac. Lawrence pool.

24, SW SE NW. Marathon Oil Co. #148 Perry King a/c 1 & 2. Spd. 3-19-64. Comp. 6-3-64. TD 1750'. PBTD 1717'. IP 13 BOP, 189 BW (Waterflood Producer). Cypress ss. and Benoist ss. Frac. Lawrence pool.

24, C-W/2 SW SE. Marathon Oil Co. #149 Perry King a/c 1 & 2. Spd. 3-23-64. comp. 4-26-64. TD 1726'. PBTD 1708'. IP 60 BOP, 140 BW (Waterflood Producer). Cypress ss. and Benoist ss. Frac. Lawrence pool.

5N, 13W

35, SE SE SE. E. O. Aman #1 Opal L. Updike. Spd. 8-17-64. Comp. 9-25-64. TD 1463'. IP 30 BOP, Jackson ss., top 1342'. Natural. Lawrence pool.

36, 10'NL, 1150'EL, SE SE. The Bradley Producing Corp. #W-132 Tracy. Abandoned Location 6-20-64. Lawrence pool.

MCLEAN COUNTY

22N, 3E

19, NE NW NW. Northern Basin Oil Co. #3 Stevenson. Spd. 8-28-63. Comp. 9-22-64. TD 899'. D&A. Devonian ls., top 870'. WF.

22N, 5E

19, NE SW SW. Zimmerman & Wartena #1 J. R. Hoit. Spd. 8-20-64. Comp. 9-4-64. TD 1170'. D&A. Silurian ls., top 1152'. WF.

MACON COUNTY

15N, 1E

5, C-E/2 NW SE. Averett Pickering #7 Albers. Spd. 8-18-64. Comp. 9-11-64. TD 1971'. IP 55 BOP, 40 BW. Silurian dol., top 1932'. Frac. Blackland pool.

17N, 2E

24, SE NW SE. Atkins & Hale #1 Casey. Spd. 8-28-64. Temp. Abandoned 9-11-64. TD 2185'. Silurian dol., top 2132'. Forsyth pool.

32, SE SW SE. Petro. Exploration & Develop. #1 Nonneman. Spd. 9-21-64. Comp. 10-2-64. TD 2041'. D&A. Devonian ls., top 1986'. Decatur pool.

MACOUPIN COUNTY

12N, 7W

15, NW NE SW. James D. Jordan #1 Humphrey. Spd. 9-12-64. Comp. 9-25-64. TD 1501'. D&A. Silurian ls., top 1469'. WN (Virden West pool).

MADISON COUNTY

6N, 6W

34, C-N/2 NW SW. S. B. Schenk #5 Hoopengarner. Spd. 8-24-64. Comp. 9-22-64. TD 577'. D&A. Pennsylvanian ss., top 545'. Livingston South pool.

6N, 9W

15, C-NE NE. Texaco Inc. #1 W. H. Gvillo. Spd. 7-1-63. Comp. 9-15-64. TD 1283'. D&A. Devonian ls., top 1242'. WF.

MARION COUNTY

1N, 1E

3, 380'NL, 330'EL, SW SE. Texaco Inc. #3 Franke-Meyers Unit. CONVERSION. Was Texas Co. #3 Franke-Myers Unit. Comp. 3-25-52. OTD 3360'. IP was 190 BOP. Devonian ls., top 3340'. Converted to Combination oil and water input 5-28-61. Spar Mountain (Oil) and McClosky (WI). Recomp. 6-10-64. TD 3360'. WATER INPUT. Spar Mountain ss. and McClosky ls. Raccoon Lake pool.

8, NW NE NW. Harmony Oil Corp. #1 Durham Green Comm. Spd. 7-23-64. Comp. 9-25-64. TD 860'. IP 6 BOP, trace of water. Pennsylvanian ss., top 800'. Frac. Central City pool.

8, NW SE NW. William J. Pfeffer #1 Pfeffer Unit. Spd. 8-8-64. Comp. 9-11-64. TD 898'. IP 4 BOP. Pennsylvanian ss., top 843'. Natural. Central City pool.

8, NE SE NW. Wm. J. Pfeffer #2 Pfeffer Unit. Spd. 8-25-64. Comp. 9-18-64. TD 921'. IP 4 BOP, 4 BW. Pennsylvanian ss., top 798'. Natural. Central City pool.

MARION COUNTY (Continued)

1N, 1E

8, SW SE NW. Wm. J. Pfeffer #3 Pfeffer Unit. Spd. 8-29-64. Comp. 9-18-64. TD 912'. IP 4 BOP, 4 BW. Pennsylvanian ss., top 796'. Natural. Central City pool.

20, SW NE NE. Illinois Power Co. #1 Apple-Tate Unit. CONVERSION. Was Nat'l. Assoc. Pet. Co. #1 Apple-Tate Unit. Comp. 8-26-59. OTD 900'. IP was 10 BOP, 6 BW. Pennsylvanian ss. Recomp. 5-20-64. TD 900'. OBSERVATION WELL. Pennsylvanian ss., top 836'. Wamac East pool.

21, SW NE SW. Illinois Power Co. #1 Copple. CONVERSION. Was Graham Powell #1 Copple Comm. Comp. 7-29-59. OTD 870'. IP was 450,000 cu ft. gas flowing. Pennsylvanian ss. Recomp. 5-20-64. TD 870'. OBSERVATION WELL. Pennsylvanian ss., top 838'. Wamac East pool.

1N, 2E

4, 765'NL, 24'WL, NW. Texaco Inc. #7 City of Centralia, Tr. 152. CONVERSION. Was Texas Co. #7 City of Centralia. Comp. 1-4-39. OTD 1856'. IP was 675 BOF. Benoist ss., top 1763'. Recomp. 7-17-64. TD 1871'. WATER INPUT. Aux Vases ss., top 1855'. Salem Consol. pool.

5, 340'SL, 185'EL, NE. Texaco Inc. #81 City of Centralia. CONVERSION. Was The Texas Co. #81 City of Centralia. Comp. 10-1-40. OTD 2235'. IP was 154 BOP. McClosky ls. and Salem ls. Recomp. 6-7-64. TD 2235'. PBTD 1920'. WATER INPUT. Aux Vases ss., top 1852'. Salem Consol. pool.

5, 1540'SL, 350'EL, SE. Texaco Inc. #13 C. E. Richardson "B". CONVERSION. Was The Texas Co. #3 C. E. Richardson "B". Comp. 9-24-40. OTD 2095'. IP was 112 BOP. McClosky ls., top 1982'. Recomp. 7-9-64. TD 2095'. PBTD 1956'. WATER INPUT. Aux Vases ss., top 1873'. Salem Consol pool.

5, 330'NL, 200'EL, SE. Texaco Inc. #14B C.E. Richardson. CONVERSION. Was The Texas Co. #14 C. E. Richardson "B". Comp. 10-1-40. OTD 2250'. IP was 175 BOP. McClosky ls. and Salem ls. Recomp. 7-9-64. TD 2250'. PBTD 1964'. WATER INPUT. Aux Vases ss., top 1872'. Salem Consol. pool.

6, 999'NL, 330'WL, SE. Texaco Inc. #15 G. S. Johnson "B". CONVERSION. Was Texas Co. #15 G. Johnson. Comp. 7-2-40. OTD 1870'. IP was 329 BOF. Bethel ss. and Aux Vases ss. Recomp. 5-7-64. TD 1870'. PBTD 1840'. WATER INPUT. Aux Vases ss., top 1811'. Salem Consol.pool.

8, SE SW SW. Texaco Inc. #5 J. N. Foster. CONVERSION. Was Rock Hill Oil Co. #5 Foster. Comp. 11-22-38. OTD 1840'. IP was 130 BOP. Benoist ss. Recomp. 6-7-64. TD 1852'. PBTD 1838'. WATER INPUT. Benoist ss., top 1817'. Salem Consol. pool.

16, SE NE SW. William J. Pfeffer #1 Meyers-Summerville Comm. CONVERSION. Was W. J. Pfeffer #1 Meyer-Summerville Comm. Comp. 11-16-54. OTD 2129'. IP was 61 BOP, 15 BW. McClosky ls., top 2084'. Recomp. July 1964. TD 2129'. SWD. Benoist ss., top 1904'. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 2E

28, 947'NL, 277'WL, SE. Texaco Inc. #30 C. E. Loyd. CONVERSION. Was Ohio Oil Co. #30 Lloyd. Comp. 5-28-40. OTD 3487'. IP was 2436 BOF. Devonian ls., top 3411'. Converted to Renault ss. Water Input 9-8-56. Recomp. December 1962. TD 3487'. PBTD 1990'. IP 10 BOP, 9 BW (Waterflood producer). McClosky ls., top 1977'. Salem Consol. pool.

29, 970'NL, 990'EL, SE. Texaco Inc. #1 N. L. Lee. CONVERSION. Was W. C. McBride Inc. #1 N. L. Lee. Comp. 6-15-38. OTD 1842', IP was 300 BOP. Aux Vases ss. Converted to Renault ss. Water Input well September 1958. Recomp. 8-21-62. TD 1862'. IP 98 BOP, 190 BW. Aux Vases ss., top 1781'. Salem Consol. pool.

PERRY COUNTY

4S, 1W

23, 660'SL, 600'EL, SW NW. Texaco Inc. #2 John Majewski. Spd. 7-18-64. Comp. 9-18-64. TD 4287'. IP 84 BOP, 66 BW. Trenton ls., top 4179'. Acid. Tamaroa pool.

23, C-NE SW. Texaco Inc. #1 Shell Unit. Spd. 6-24-64. Comp. 9-4-64. TD 4243'. IP 24 BOP, 17 BW. Trenton ls., top 4132'. Acid. Tamaroa pool.

4S, 2W

5, SW SW SE. Clarence Sherman #1 Mike Suchomski. Spd. 9-10-64. Comp. 9-18-64. TD 1397'. D&A. Benoist ss., top 1363'. WF.

RICHLAND COUNTY

2N, 10E

29, SE SW NE. Mt. Carmel, Drilling Co. #1 Clarence Bowen. Spd. 8-11-64. Comp. 10-2-64. TD 3406'. IP 14 BOP, 5 BW. McClosky ls., top 3290'. Acid. EXTENSION TO CALHOUN SOUTH POOL.

3N, 9E

Fr. 18, 330'SL, 330'EL, N/2 NW. The Pure Oil Co. #1 William Schwartz. CONVERSION. Was Pure Oil Co. #1 Schwartz. Comp. 8-14-45. OTD 2999'. IP was 179 BOP. McClosky ls. Recomp. 7-7-64. TD 2999'. SWD. McClosky ls., top 2980'. Clay City Consol. pool.

4N, 9E

1, SE NE NE. The Bradley Producing Corp. #4-0 Carter Cox. CONVERSION. Was J. W. Rudy #4 C. Cox. Comp. 12-20-55. OTD 2786'. IP was 50 BOP. Aux Vases ss. Converted to Aux Vases ss. WATER INPUT well in June 1959. Recomp. 5-5-64. TD 2786'. WATERFLOOD PRODUCER. Aux Vases ss., top 2760'. Clay City Consol. pool.

12, 672'NL, 1017'EL, SE. The Pure Oil Co. #2 Mary Bauman. CONVERSION. Was Pure #2 M. Bauman. Comp. 7-16-40. OTD 2961'. IP was 366 BOF. McClosky ls., top 2920'. Worked over 12-16-57. TD 2961'. IP was 6 BOP, 9 BW. Aux Vases ls. and McClosky ls. Recomp. 6-18-64. TD 2961. SWD. Aux Vases ls. and McClosky ls. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

4N, 9E

19, SW NW SE. F. M. Minor Drlg. Co. #1 Chandler Heirs. Spd. 9-1-64. Comp. 9-25-64. TD 3120'. D&A. Ste. Genevieve ls., top 2996'. WN (Passport South pool).

4N, 10E

3, NW SW SE. Kenneth C. Bell #3 Landis Heirs. CONVERSION. Was Bell Bros. #3 Landis Hrs. Comp. 7-17-51. OTD 2995'. IP was 500 BOF. Spar Mountain ls. Recomp. 9-28-63. TD 2995'. WATER INPUT. Spar Mountain ls., top 2985'. Olney Consol. pool.

3, NW NE SE. Kenneth C. Bell #1 Porter-Seiler. CONVERSION. Was Bell Bros. #1 Porter-Seiler. Comp. 9-13-49. OTD 3018'. IP was 81 BOP. Ohara ls. Recomp. 9-28-63. TD 3018'. WATER INPUT. Spar Mountain ls., top 2986'. Olney Consol. pool.

3, C-N/2 SE SE. Kenneth C. Bell #2 Porter-Seiler. CONVERSION. Was Bell Bros. #2 Porter-Seiler. Comp. 1-3-51. OTD 3010'. IP was 150 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 3010'. WATER INPUT. Spar Mountain ls., top 2995'. Olney Consol. pool.

3, NW SE SW. Kenneth C. Bell #3 Porter-Seiler Unit. CONVERSION. Was Bell Bros. #3 Porter-Seiler Unit. Comp. 1-8-51. OTD 2985'. IP was 114 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 2985'. WATER INPUT. Spar Mountain ls., top 2964'. Olney Consol. pool.

Fr. 6, 660'NL, 330'WL, SW. The Pure Oil Co. #1 John H. Wachtel. CONVERSION. Was Pure Oil Co. #1 J. H. Wachtel "A". Comp. 12-12-39. OTD 2930'. IP was 1224 BOF. McClosky ls. Recomp. 7-16-64. TD 2930'. SWD. McClosky ls., top 2867'. Clay City Consol. pool.

10, NW SE NE. Kenneth C. Bell #1 Isaac Kesler. CONVERSION. Was Bell Bros. #1 I. Kessler. Comp. 6-5-51. OTD 3015'. IP was 51 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 3015'. WATER INPUT. Spar Mountain ls., top 3006'. Olney Consol. pool.

10, NW SW NE. Kenneth C. Bell #2 Isaac Kesler. CONVERSION. Was Bell Bros. #2 I. Kessler Comm. Comp. 2-5-52. OTD 3009'. IP was 24 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 3009'. WATER INPUT. Spar Mountain ls., top 2997'. Olney Consol. pool.

10, NW NE NW. Kenneth C. Bell #2 Theodore Scherer Unit. CONVERSION. Was Sun #2 Scherer Unit. Comp. 5-29-51. OTD 2967'. IP was 300 BOP & F. Spar Mountain ls. Recomp. 9-28-63. TD 2967'. WATER INPUT. Spar Mountain ls., top 2954'. Olney Consol. pool.

10, NW SE NW. Kenneth C. Bell #3 Theodore Scherer Unit. CONVERSION. Was Sun Oil Co. #3 T. Scherer Unit. Comp. 6-12-51. OTD 3001'. IP was 175 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 3001'. WATER INPUT. Spar Mountain ls., top 2986'. Olney Consol. pool.

RICHLAND COUNTY (Continued)

4N, 10E

10, NW NW NE. Kenneth C. Bell #2 Frank Seiler. CONVERSION. Was Bell Bros. #2 F. Seiler. Comp. 5-8-51. OTD 3007'. IP was 324 BOF. Spar Mountain ls. Recomp. 9-28-63. TD 3007'. WATER INPUT. Spar Mountain ls., top 2991'. Olney Consol. pool.

10, NW NE NE. Kenneth C. Bell #1 Howard L. Seiler. CONVERSION. Was Bell Bros. #1 H. Seiler. Comp. 1-30-51. OTD 3005'. IP was 147 BOP. Spar Mountain ls. Recomp. 9-28-63. TD 3005'. WATER INPUT. Spar Mountain ls., top 2987'. Olney Consol. pool.

13, NW NW NE. John M. Zanetis #2 Leaf. Spd. 9-1-64. Comp. 9-18-64. TD 3121'. D&A. Ste. Genevieve ls., top 3072'. Olney Consol. pool.

ST. CLAIR COUNTY

2S, 6W

21, NW NE NE. Sun Oil Co. #1 Walter E. Eckert. Spd. 9-4-64. Comp. 9-11-64. TD 911'. D&A. Ste. Genevieve ls., top 854'. WF.

2S, 7W

24, 1011'SL, 354'EL, NE. Sun Oil Co. #1 Mary Gundlach. Spd. 8-31-64. Comp. 10-2-64. TD 582'. D&A. Paint Creek ss., top 573'. WF.

3S, 6W

36, NE SE SW. Robert H. Robben #1 A. J. Meek Heirs. Spd. 8-27-64. Comp. 9-4-64. TD 1035'. D&A. Ste. Genevieve ls., top 1002'. WN (Tilden North pool).

SALINE COUNTY

8S, 7E

15, 380'SL, 400'EL, SW SW. R. W. Portis #W-6 Butler. CONVERSION. Was Breuer & Robison #2 J. Butler. Comp. 8-2-55. OTD 2144'. IP was 350 BOF, 10 BW. Waltersburg ss. Recomp. September 1963. TD 2144'. WATER INPUT. Waltersburg ss., top 2129'. Eldorado Consol. pool.

15, SW SE SW. R. W. Portis #W-5 Cook-Speer. CONVERSION. Was W. Duncan #7 Cook-Speer. Comp. 7-5-55. OTD 2229'. IP was 340 BOF, 90 BW. Waltersburg ss. Recomp. 9-1-63. TD 2229'. PBTD 2141'. WATER INPUT. Waltersburg ss., top 2127'. Eldorado Consol.pool.

15, SW SW NE. R. W. Portis #W-1 Lassater. CONVERSION. Was R. W. Portis #1 Lassater. Comp. 1-18-55. OTD 2637'. IP was 720 BOF, 5,000,000 cu. ft. gas flowing. Waltersburg ss. Recomp. 6-10-63. TD 2637'. PBTD 2229'. WATER INPUT. Waltersburg ss., top 2118'. Eldorado Consol. pool.

15, SE SW NE. R. W. Portis #W-2 Lassater. CONVERSION. Was R. W. Portis #3 Lassater. Comp. 2-22-55. OTD 2178'. IP was 480 BOF. Waltersburg ss. Recomp. 9-1-63. TD 2178'. WATER INPUT. Waltersburg ss., top 2105'. Eldorado Consol. pool.

20, NE NE SW. Richard W. Portis #W-6 Jones. CONVERSION. Was J. Stelle #1 J. J. Jones. Comp. 5-18-54. OTD 2985'. IP was 342 BOF. Waltersburg ss., Paint Creek ss. and Aux Vases ss. Recomp. May 1964. TD 2985'. PBTD 2127'. WATER INPUT. Waltersburg ss., top 2106'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

3, NW SW NW. Wolf & Ranalletta #1 Carl Moore. Spd. 9-8-64. Comp. 9-22-64. TD 1697'. D&A. Devonian-Silurian ls., top 1656'. WN (New City pool).

4, SW NE NW. Ted Steskal #1 Beam. Spd. 9-5-64. Comp. 9-18-64. TD 1725'. D&A. Silurian ls., top 1686'. WN (New City pool).

4, E½, SW SW. Kenneth Hirstein #1 Randles. Spd. 8-16-64. Comp. 10-2-64. TD 1702'. D&A. Silurian ls., top 1690'. New City pool.

9, NW NW NE. J. D. Kuykendall #1 Wilcoxon. Spd. 7-29-64. Comp. 9-25-64. TD 1700'. IP 10 BOP, 100 BW. Silurian dol., top 1680'. Acid. Frac. New City pool.

15N, 3W

3, NE SW SW. Dwight Beckham #4 Langley. Spd. 6-24-64. Comp. 10-2-64. TD 1800'. D&A. Kinderhook sh., top 1508'. Roby pool.

15N, 4W

22, NW NE SW. Erick P. Weber #1 Otis E. Fleming. OWWO. Robt. G. Fisher etal. #1 Otis E. Fleming. Comp. 2-10-60. OTD 1680'. Was D&A. Recomp. 9-15-64. TD 1680'. IP 5 BOP, 1 BW. Silurian ls., top 1642'. EXTENSION TO SPRINGFIELD EAST POOL.

27, 693'NL, 330'EL, SW NW. E. V. Richardson #1 Elmer Simpson Comm. Spd. 9-6-64. Comp. 9-25-64. TD 1674'. D&A. Silurian ls., top 1651'. WN (Springfield East pool).

28, NE SW SW. M. Mazzarino #1 Siebert-Bird. Spd. 9-5-64. Comp. 9-18-64. TD 1657'. D&A. Silurian ls., top 1636'. WN (Springfield East pool).

17N, 6W

33, SE NE SW. Otto Krachik #1 John Tolan. Spd. 9-6-64. Comp. 9-25-64. TD 1756'. D&A. Trenton ls., top 1726'. WF.

WABASH COUNTY

1N, 12W

5, 1320'SL, 920'WL, SW. C. E. Skiles, Inc. #2 Yelton-Kerzan. Spd. 8-3-64. Comp. 9-25-64. TD 1580'. IP 60 BOP, 12 BW. Biehl ss., top 1522'. Shot. Allendale pool.

13, 1306'SL, 256'EL, NW. Indiana Farm Bureau Coop. Ass. #2-A Keyser. CONVERSION Was J. S. Young Jr. #2-A Keyser. Comp. 2-22-49. OTD 2144'. IP was 30 BOP, 10 BW. Bethel ss. Recomp. 12-12-63. TD 2144'. WATER INPUT. Bethel ss., top 2125'. Allendale pool.

13, NW SW NW. Eugene C. Kieffer #1 Newell Wright. Spd. 8-7-64. Comp. 9-11-64. TD 1535'. D&A. Biehl ss., top 1494'. Allendale pool.

19, SW NW NW. L. & M. Oil Co. #1-W Hartwick-Beal Com. CONVERSION. Was L. & M. Oil Co. #1 Hartwick-Beal Comm. Comp. 10-16-63. OTD 1590'. IP was 5 BOP, Biehl ss. Recomp. June 1964. TD 1590'. WATER INPUT. Biehl ss., top 1550'. Allendale pool.

WABASH COUNTY (Continued)

1N, 12W

25, 1860'NL, 1924'WL, NW. Wayne Smith, Operator #W-1 Chapman. Spd. 12-29-63. Comp. 1-4-64. TD 1460'. D&A. Pennsylvanian ss., top 1430'. Allendale pool.

25, 1650'NL, 1951'WL, NW. Wayne Smith, Operator #W-1 Stoltz. Spd. 11-1-63. Comp. 11-6-63. TD 1461'. D&A. Pennsylvanian ss., top 1435'. Allendale pool.

1N, 13W

4, SE NE NW. Socony Mobil Oil Co. #1 Sharp-Wood. CONVERSION. Was Magnolia Pet. #1 Sharp-Wood. Comp. 6-20-44. OTD 2565'. IP was 128 BOP, 8 BW. Bethel ss. Recomp. July 1964. TD 2565'. WATER INPUT. Bethel ss., top 2531'. Lancaster pool.

4, NW NE NW. Socony Mobil Oil Co. #2 Sharp-Wood. CONVERSION. Was Magnolia Pet. #2 Sharp-Wood. Comp. 7-4-44. OTD 2565'. IP was 100 BOP. Bethel ss., top 2547'. Recomp. July 1964. TD 2565'. WATER INPUT & WATER SUPPLY. Pennsylvanian ss. (WS) and Bethel ss (WI). Lancaster pool.

8, 20'NL, 330'WL, NE NE. T. M. Bane #1-1 Brines-Higgins. Spd. 4-15-63. Comp. 5-9-63. TD 2535'. WATER INPUT. Benoist ss., top 2522'. Lancaster pool.

21, SW NE SW. Higgins Oil Company #2 Smith Community. Spd. 8-10-64. Comp. 9-11-64. TD 2775'. COTD 2472'. IP 60 BOP. Bethel ss., top 2512'. Frac. Lancaster South pool.

26, C-W/2 NW SW. S. R. Nigh #1 Dewey Liddle. Spd. 7-25-64. Comp. 9-4-64. TD 1822'. IP 2 BOP, lots of water. Biehl ss., top 1771'. Frac. New Harmony Consol. pool.

2N, 13W

34, NW NE SW. Don H. Baldwin, Inc. #4-A R. Seibert. OWWO. Was Big Chief Drlg. Co. #4 R. Seibert. Comp. 11-5-40. OTD 2676'. IPP 40 BOF. From McClosky ls., top 2664'. Recomp. 9-18-64. TD 2676'. IP 100 BOP, trace of water. McClosky ls., top 2664'. Acid. Lancaster pool.

2N, 14W

36, NW SW NW. The British-American Oil Prod. #2 Higgins. CONVERSION. Was British-American Oil Co. #2 A. Higgins. Comp. 8-26-47. OTD 2902'. IP was 268 BOF. McClosky ls. Recomp. 7-21-64. TD 2902'. SWD. McClosky ls., top 2896'. Berryville Consol. pool.

1S, 12W

5, 1470'SL, 990'WL, SE. Francis L. Beard #1-A Emmett Dunkel. Spd. 8-4-64. Comp. 9-11-64. TD 2015'. COTD 2005'. IP 50 BOP, trace of water. Cypress ss., top 1988'. Frac. Mt. Carmel pool.

Ir. 5, 965'SL, 1740'WL, SE. Francis L. Beard #2 Wirth-Hallam Com. Spd. 8-20-64. Comp. 10-2-64. TD 2026'. IP 40 BOP, trace of water. Cypress ss., top 2002'. Frac. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W

7, NE SE NE. Socony Mobil Oil Co. #2 Campbell Heirs. CONVERSION. Was Magnolia Pet. #2 Campbell. Comp. 10-19-43. OTD 2019'. IP was 2,500,000 cu. ft. gas flowing and 1½ BOF. Cypress ss. Worked over 8-15-44. TD 2319'. IP was 60 BOP, 2 BW. McClosky ls., top 2389'. Recomp. 7-2-64. TD 2393'. WATER INPUT. Cypress ss., top 2014'. Mt. Carmel pool.

7, SW SE NE. Socony Mobil Oil Co. #3 Campbell Heirs. CONVERSION. Was Magnolia Pet. #3 Campbell. Comp. 11-9-43. OTD 2143'. IP was 30 BOF. Cypress ss. Drilled deeper 8-25-46. TD 2323'. IP 290 BOP. Ohara ls., top 2335'. Recomp. July 1964. TD 2323'. WATER INPUT. Cypress ss., top 2040'. Mt. Carmel pool.

Fr. 8, 332'NL, 2316'WL, SW. Texaco Inc. #5 Kuhn Unit. Abandoned Location 5-10-64. Mt. Carmel pool.

18, 873'SL, 908'WL, NE. Shell Oil Company #14W Mt. Carmel Unit. CONVERSION. Was Mt. Carmel Unit #3. Comp. May 13, 1941. OTD 2094'. IP 54 BOP, Cypress. Converted to water input Nov. 1954. Recomp. 9-4-64. TD 2094'. IP 120 BOP. Tar Springs ss., top 1810'. Natural. Mt. Carmel pool.

1S, 13W

14, SW SE NE. Indiana Farm Bureau Coop. #1 Chapman-Preston Com. Spd. 8-19-64. Comp. 9-4-64. TD 2593'. D&A. Ste. Genevieve ls., top 2525'. New Harmony Consol. pool.

18, SW SW SW. H. Leo Garrett #1 Lola Berberich. OWWO. Was Hed Oil Co. #1 Berberich. Comp. 10-5-48. OTD 2945'. Was D&A. Recomp. 7-9-64. TD 2945'. D&A. Ste. Genevieve ls., top 2836'. New Harmony Consol. pool.

34, 330'NL, 91'EL, SW SE. Indiana Farm Bur. Coop. Assoc. #1-A E. E. Alka. CONVERSION. Was C. E. Skiles #1 Alka. Comp. 12-29-47. OTD 2316'. IP was 86 BOP. Cypress ss. Recomp. 9-14-63. TD 2316'. WATER INPUT. Cypress ss., top 2298'. New Harmony Consol. pool.

34, NE SE SE. Indiana Farm Bur. Coop. Assoc. #1 C. G. Morris. CONVERSION. Was Yingling #1 Seiler. Comp. 11-12-40. OTD 2699'. Was D&A. Worked over 1-27-48 as C. E. Skiles #1 C. G. Morris. TD 2699'. IP was 84 BOP Cypress ss. Recomp. 9-12-63. TD 2699'. PBTD 2319'. WATER INPUT. Cypress ss., top 2294'. New Harmony Consol. pool.

34, 330'SL, 483'WL, SE SE. Indiana Farm Bur. Coop. Assoc. #2 C. G. Morris. CONVERSION. Was C. E. Skiles #2 C. G. Morris. Comp. 2-10-48. IP was 60 BOP. Cypress ss. Recomp. 9-16-63. TD 2310'. WATER INPUT. Cypress ss., top 2293'. New Harmony Consol. pool.

35, SW SW SW. Indiana Farm Bur. Coop. Assoc. #2 C. G. Morris. CONVERSION. Was Illinois Mid-Continent Co. #2 C. G. Morris. Comp. 4-13-48. OTD 2333'. IP was 20 BOP. Cypress ss. Recomp. 5-14-63. TD 2333'. WATER INPUT. Cypress ss., top 2320'. New Harmony Consol. pool.

WABASH COUNTY (Continued)

2S, 13W

3, 330'NL, 405'EL, NE. Indiana Farm Bureau Coop. Assoc. #2-D A. E. Epler "D". CONVERSION. Was C. E. Skiles #2-D E. Epler. Comp. 3-9-48. OTD 2331'. IP was 70 BOP. Cypress ss. Recomp. 10-8-63. TD 2331'. WATER INPUT. Cypress ss., top 2320'. New Harmony Consol. pool.

3, 250'NL, 370'EL, NW NE. Indiana Farm Bureau Coop. Ass. #3-W A. E. Epler "D". Spd. 7-9-63. Comp. 9-13-63. TD 2315'. WATER INPUT. Cypress ss., top 2300'. Shot. New Harmony Consol. pool.

3, 467'SL, 757'EL, NE. Indiana Farm Bur. Coop. Assoc. #2 Lanes-Goings. CONVERSION. Was B. Roan #2 Landes. Comp. 6-8-48. OTD 2367'. IP was 120 BOP, trace of water. Cypress ss. Recomp. 10-8-63. TD 2367'. WATER INPUT. Cypress ss., top 2329'. New Harmony Consol. pool.

3, 330'SL, 224'EL, NE. Indiana Farm Bur. Coop. Assoc. #3 Lanes-Goings. CONVERSION. Was B. Roan #3 Landes. Comp. 6-22-48. OTD 2373'. IP was 200 BOP. Cypress ss. Recomp. 10-8-63. TD 2373'. WATER INPUT. Cypress ss., top 2365'. New Harmony Consol. pool.

2S, 14W

3, NE SW SE. Indiana Farm Bureau Coop. Assn. #1 Schonaman. Spd. 9-2-64. Comp. 9-25-64. TD 2973'. IP 100 BOP, Pro-rated. Ohara ls., top 2954'. Natural. EXTENSION TO BROWNS POOL.

WASHINGTON COUNTY

1S, 1W

23, SE SE NW. W. C. McBride, Inc. #2 B. B. Brown. CONVERSION. Was Shell #2 B. B. Brown. Comp. 8-27-40. OTD 1553'. IP was 110 BOP, 14 BW. Benoist ss., top 1543'. Recomp. 7-29-64. TD 1553'. WATER INPUT. Cypress ss. and Benoist ss. Irvington pool.

1S, 4W

5, NW SE NE. C. E. Brehm Drlg. & Producing #1 Baldwin. Spd. 10-18-63. Comp. 10-24-63. TD 2240'. D&A. Devonian ls., top 2170'. WN (New Memphis East pool).

5, SW SE NW. C. E. Brehm Drlg. & Produc. #1 Kampe Com. Spd. 10-25-63. Comp. 10-31-63. TD 2216'. D&A. Devonian ls., top 2150'. New Memphis East pool.

1S, 5W

24, 330'NL, 624'WL, NE NW. David F. Herley #1 Steinkamp. Spd. 8-7-64. Comp. 9-4-64. TD 2307'. D&A. Devonian ls., top 2224'. WF.

2S, 1W

2, NW NW SE. N. A. Baldridge #1 Droege-Martoccio Comm. Spd. 6-10-63. Comp. 4-28-64. TD 1520'. D&A. Cypress ss., top 1438'. Richview pool. (This hole was erroneously reported as a Cypress ss. oil well in the April 1964 Drilling Report.)

2S, 1W

11, 330'NL, 380'EL, NW NE. Phillip Bryant #1 Stokes Brothers. Spd. 9-12-64. Comp. 9-25-64. TD 1492'. D&A. Cypress ss., top 1453'. Richview pool.

2S, 4W

23, SW SW SE. Jet Oil Company #2 Bohbrink. Spd. 8-22-63. Comp. 8-26-63. TD 1406'. D&A. Ste. Genevieve ls., top 1354'. WF.

24, SW SW NW. Jet Oil Company #1 John Ostendorf. Spd. 8-12-63. Comp. 8-16-63. TD 1444'. D&A. Ste. Genevieve ls., top 1403'. WF.

3S, 2W

21, NE SE NW. Bufay Oil Co. #1 Dubala. Spd. 9-19-64. Comp. 10-2-64. TD 1350'. D&A. Benoist ss., top 1297'. Posen pool.

3S, 3W

26, SE SW NW. Socony Mobil Oil Co. #5 Gill Estate. CONVERSION. Was Magnolia Pet. Co. #5 Gill Estate. Comp. 7-9-40. OTD 1286'. IP was 10 BOP. Benoist ss. Recomp. May 1964. TD 1286'. SWD. Benoist ss., top 1250'. Cordes pool.

WAYNE COUNTY

1N, 6E

32, SE SW NW. Kingwood Oil Co. #1 Ireland. OWWO. Was Perry Fulk #1 Frank Ireland. Comp. 3-31-59. OTD 3257'. Was D&A. Recomp. 10-2-64. TD 3257'. IP 1 BOP, 24 BW. Aux Vases ss., top 3110'. Frac. Johnsonville Consol. pool.

1N, 7E

1, 125'NL, 330'WL, NW. John M. Zanetis #1 Florence Mix et al. Spd. 8-17-64. Comp. 9-4-64. TD 2971'. D&A. Ste. Genevieve ls., top 2966'. Clay City Consol. pool.

11, 654'NL, 330'EL, NE. The Pure Oil Co. #1 S. Jordan Schl.-Carson Consol.. CONVERSION. Was Pure #1 Carson Consol. Comp. 8-12-41. OTD 3060'. IP was 303 BOP. McClosky ls., top 3033'. Recomp. 8-6-64. TD 3060'. WATER INPUT. Aux Vases ss., top 2928'. Clay City Consol. pool.

11, 675'NL, 330'EL, SE. The Pure Oil Co. #3 S. Jordan Schl.-Monroe Harrington-B. CONVERSION. Was Pure Oil Co. #3 M. Harrington "B". Comp. 10-28-41. OTD 3101'. IP was 51 BOP, 5 BW. McClosky ls., top 3067'. Worked over 11-11-41. TD 3101'. IP was 1162 BOF. McClosky ls. and Spar Mountain ls. Recomp. 8-11-64. TD 3101'. PBTD 3007'. WATER INPUT. Aux Vases ss., top 2965'. Clay City Consol.pool.

11, C-W/2 NE SE. The Pure Oil Co. #B-6 S. Jordan School Unit-Monroe Harrington. Spd. 7-15-64. Comp. 8-10-64. TD 3020'. PBTD 3012'. WATER INPUT. Aux Vase ss., top 2973'. Frac. Clay City Consol. pool.

12, NE SE NE. The Pure Oil Co. #5 S. Jordan Schl.-J. W. Barth-B. CONVERSION. Was Pure Oil Co. #5 Barth "A". Comp. 8-7-45. OTD 3048'. Was D&A (SO). Worked over 10-11-55. TD 3048'. IP was 16 BOP, 81 BW. Aux Vases ss. Recomp. 7-28-64. TD 3048'. WATER INPUT. Aux Vases ss., top 2930'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E

12, SW NE SE. The Pure Oil Co. #6 S. Jordan Schl.-J. W. Barth B. CONVERSION. Was Pure Oil Co. #6 J. W. Barth "B". Comp. 5-18-54. OTD 3010'. IP was 252 BOP, 30 BW. Aux Vases ss. Recomp. 8-15-64. TD 3010'. PBTD 2980'. WATER INPUT. Aux Vases ss., top 2944'. Clay City Consol. pool.

12, 665'NL, 330'WL, SW. The Pure Oil Co. #2 S. Jordan Schl.-Monroe Harrington C. CONVERSION. Was Pure Oil Co. #2 M. Harrington "C". Comp. 11-11-41. OTD 3102'. IP was 208 BOP, 2 BW. McClosky ls., top 3057'. Recomp. 8-11-64. TD 3102'. WATER INPUT. Aux Vases ss., top 2954'. Clay City Consol. pool.

12, SE NE SW. The Pure Oil Co. #3 C. R. Orr A. - S. Jordan School Unit. CONVERSION. Was Pure Oil Co. #3 C. R. Orr "A". Comp. 5-25-54. OTD 3071'. IP was 198 BOP, 4 BW. Aux Vases ss. Recomp. 8-13-64. TD 3071'. PBTD 2996'. WATER INPUT. Aux Vases ss., top 2947'. Clay City Consol. pool.

12, SW NE NW. The Pure Oil Co. #1 S. Jordan Schl.-Gordon Perry B. CONVERSION. Was Nat'l. Assoc. Pet. Co. #1 Gordon Perry "B". Comp. 9-14-54. OTD 2990'. IP was 56 BOP, 8 BW. Aux Vases ss. Recomp. 8-15-64. TD 2990'. PBTD 2954'. WATER INPUT. Aux Vases ss., top 2919'. Clay City Consol. pool.

28, 10'NL, 330'EL, SE. Tamarack Petr. Co. #W-1 West Geff Unit. Abandoned Location 6-24-64. Clay City Consol. pool.

1N, 8E

Fr. 7, 316'SL, 330'EL, NW NW. The Pure Oil Co. #5 S. Jordan Schl.-Barth Heirs A. CONVERSION. Was Nat'l. Assoc. Pet. Co. #5 Barth Heirs "A". Comp. 1-10-56. OTD 3040'. IP was 50 BOP, 10 BW. Aux Vases ss. Recomp. 7-27-64. TD 3040'. WATER INPUT. Aux Vases ss., top 2930'. Clay City Consol. pool.

1S, 6E

14, SE NW NW. Ashland Oil & Refining #1 Bass. CONVERSION. Was Watkins Drlg. Co. #1 Fansler. Comp. 12-17-46. OTD 3048'. Was D&A. Worked over 5-19-53 as W. J. Pearson #1 D.Bass. OTD 3048'. IP was 25 BOP, 23 BW. Aux Vases ss. Recomp. 6-30-64. TD 3048'. WATER INPUT. Aux Vases ss., top 3035'. Johnsonville South pool.

14, SE SE NW. Ashland Oil & Refining #1 J. A. Hillard. CONVERSION. Was McGraw & Hughes #1 J. A. Hillard. Comp. 8-31-54. OTD 3194'. IP was 80 BOP, 5 BW. Aux Vases ss. Recomp. 7-1-64. TD 3194'. WATER INPUT. Aux Vases ss., top 3056'. Johnsonville South pool.

1S, 7E

1, SW SW NE. The Pure Oil Co. #2 NE Geff Unit-Foval Cons. CONVERSION. Was Robinson and Puckett #2 P. Foval. Comp. 6-11-46. OTD 3101'. IP was 50 BOP. Aux Vases ss. Recomp. 7-9-64. TD 3101'. WATER INPUT. Aux Vases ss., top 3074'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1S, 7E

1, SW SE NE. The Pure Oil Co. #3 NE Geff Unit-Pearl Foval. CONVERSION. Was Robinson & Puckett #3 Foval. Comp. 9-10-46. OTD 3205'. IP was 30 BOP. Aux Vases ss. Recomp. 8-10-64. TD 3205'. PBTD 3090'. WATER INPUT. Aux Vases ss., top 3074'. Clay City Consol. pool.

1, NW SW SE. The Pure Oil Co. #1 NE Geff Unit-G. A. Mullinnax. CONVERSION. Was Pure Oil Co. #1 G. Mullinax. Comp. 4-9-46. OTD 3084'. IP was 96 BOP. Aux Vases ss. Recomp. 7-18-64. TD 3084'. WATER INPUT. Aux Vases ss., top 3059'. Clay City Consol. pool.

1, NE NW SE. The Pure Oil Co. #2 NE Geff Unit-G. A. Mullinnax. CONVERSION. Was Pure Oil Co. #2 Mullinax. Comp. 6-18-46. OTD 3090'. IP was 104 BOP. Aux Vases ss. Recomp. 7-18-64. TD 3090'. WATER INPUT. Aux Vases ss., top 3066'. Clay City Consol. pool.

11, NE NW SE. The Pure Oil Co. #1 NE Geff Unit-C. F. Atkinson. CONVERSION. Was Schulte & Wix #1 Atkinson. Comp. 10-27-42. IP was 131 BOP. Aux Vases ss. Recomp. 8-8-64. TD 3104'. WATER INPUT. Aux Vases ss., top 3086'. Clay City Consol. pool.

12, 726'SL, 55'WL, SW. The Pure Oil Company #1 North East Geff Unit-W.S. Spd. 6-1-64. Comp. 6-3-64. TD 815'. WATER SUPPLY. Pennsylvanian ss., top 635'. Clay City Consol. pool.

12, NW NW NE. The Pure Oil Co. #4 NE Geff Unit-R. L. Johnson "A". CONVERSION. Was Pure Oil Co. #4 R. L. Johnson "A". Comp. 11-19-46. OTD 3215'. IP was 130 BOP. Ohara ls. and Spar Mountain ls. Recomp. 7-20-64. TD 3215'. WATER INPUT. Aux Vases ss., top 3063'. Clay City Consol. pool.

12, NW NE NW. The Pure Oil Co. #3 NE Geff Unit-A. S. Yerks. CONVERSION. Was Pure Oil Co. #3 Yerks. Comp. 6-25-46. OTD 3105'. IP was 35 BOP. Aux Vases ss. Recomp. 7-20-64. TD 3105'. WATER INPUT. Aux Vases ss., top 3075'. Clay City Consol. pool.

1S, 8E

26, C-N/2 SW NW. R. C. Davoust Co. #4 Claude Mark. CONVERSION. Was Nation Oil Co. #4 C. Mark. Comp. 4-21-53. OTD 3146'. IP was 275 BOF. Aux Vases ss., top 3081'. Recomp. 4-22-63. TD 3146'. PBTD 2200'. SWD. Pennsylvanian ss., top 1850'. Clay City Consol. pool.

29, SW NE NE. The Pure Oil Co. #1 Walter Andrews Oregon School Unit. CONVERSION. Was Pure Oil Co. #1 W. Andrews. Comp. 7-27-54. OTD 3336'. IP was 218 BOP, 36 BW. Aux Vases ss. Recomp. 8-12-64. TD 3336'. PBTD 3250'. WATER INPUT. Aux Vases ss., top 3206'. Clay City Consol. pool.

29, SW SE NE. The Pure Oil Company #2 A. L. Milburn. CONVERSION. Was Pure Oil Co. #2 A. L. Milburn. Comp. 6-8-54. OTD 3324'. IP was 291 BOP, 20 BW. Aux Vases ss. Recomp. 8-13-64. TD 3324'. WATER INPUT. Aux Vases ss., top 3208'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

2S, 7E

27, 500'SL, 700'WL, NE NW. Whaley Oil Corp. #3-B Gallager-Green. Spd. Oct. 1963. Comp. Nov. 1963. TD 3295'. WATERFLOOD PRODUCER. Aux Vases ss., top 3241'. Aden Consol. pool.

32, NE NE SE. Texaco Inc. #1 Twist "E". CONVERSION. Was Eason Oil Co. #1 Twist. Comp. 10-18-38. OTD 3341'. IP was 500 BOF. McClosky ls., top 3328'. Recomp. 7-25-64. TD 3341'. WATER INPUT. Aux Vases ss. and McClosky ls. Aden Consol. pool.

WHITE COUNTY

3S, 8E

20, 375'NL, 1100'WL, NW. T. G. Jenkins #W-1-A French. Spd. 5-27-64. Comp. 6-3-64. TD 3280'. WATER INPUT. Aux Vases ss., top approx. 3260'. Frac. Mill Shoals pool.

3S, 11E

Fr. 31, 330'NL, 330'EL, S/2 NE. T. M. Bane #5 Francis Metcalf. OWWO. Was Moran & Jefferies #1 Metcalf. Comp. 10-24-44. OTD 1826'. IPP 26 BO/24 from Biehl ss., top 1813'. Recomp. 9-22-64. TD 1826'. IP 2 BOP, 4 BW. Biehl ss., top 1813'. Phillipstown Consol. pool.

3S, 14W

19, NE SE SE. Black & Black Oil Co. #2 K. Eagleson. Spd. 8-3-64. Comp. 9-25-64. TD 3040'. IP 40 BOP, some water. Bethel ss., top 2804'. Frac. Phillipstown Consol. pool.

4S, 9E

13, NE SE NW. Mike Beeler Oil Co. #1 Meta Hertlein. Spd. 9-1-63. Comp. 9-4-64. TD 3305'. D&A. Ste. Genevieve ls., top 3216'. Centerville East pool.

4S, 14W

8, 330'NL, 329'EL, SW. Socony Mobil Oil Co. #8 J. J. Bond. CONVERSION. Was Magnolia #8 J. J. Bond. Comp. 12-31-40. OTD 2735'. IP was 37 BOP, 24 BW. Paint Creek ss. and Bethel ss. Drilled deeper 6-10-41. TD 2825'. IP was 25 BOP, 11 BW. Aux Vases ss., top 3825'. Recomp. 5-16-64. TD 2852'. PBTD 2650'. WATER INPUT. Cypress ss., top 2548'. New Harmony Consol. pool.

8, SW NE SW. Socony Mobil Oil Co. #12 J. J. Bond. CONVERSION. Was Magnolia Pet. Co. #12 J. J. Bond. Comp. 1-22-52. OTD 2865'. IP was 40 BOP. Aux Vases ss. Drilled deeper 1-7-58. TD 2964'. IP was 39 BOP, 20 BW. Aux Vases ss. and McClosky ls. Recomp. 5-21-64. TD 2964'. PBTD 2871'. WATER INPUT. Aux Vases ss., top 2840'. New Harmony Consol. pool.

8, 380'NL, 330'EL, NW SE. Socony Mobil Oil Co. #14 J. J. Bond. CONVERSION. Was Magnolia Pet. Co. #14 J. J. Bond. Comp. 4-14-53. OTD 3012'. IP was 41 BOP, 71 BW. McClosky ls., top 2927'. Recomp. May 1964. TD 3012'. PBTD 2881'. WATER INPUT. Paint Creek ss. and Aux Vases ss. New Harmony Consol. pool.

HITE COUNTY (Continued)
S, 14W

23, SW NW NW. The Superior Oil Co. #31 E. M. Fitton. CONVERSION. Was Superior Oil Co. #31 Fitton. Comp. 1-20-42. OTD 2895'. IP was 20 BOP, 80 BW. Cypress ss., top 2590'. Recomp. 4-19-64. TD 2895'. PBTD 2368'. SWD. Tar Springs ss., top 2238'. New Harmony Consol. pool.

26, SE NW NW. The Superior Oil Co. #53 E. M. Fitton. Spd. 8-7-64. Comp. 9-11-64. TD 2900'. IP 12 BOP, 42 BW. Tar Springs ss., Bethel ss. and Aux Vases ss. Frac. New Harmony Consol. pool.

26, NW SW NW. The Superior Oil Co. #54 E. M. Fitton. Spd. 8-17-64. Comp. 9-11-64. TD 2883'. COTD 2855'. IP 124 BOP, 79 BW. Bethel ss., top 2752'. Frac. New Harmony Consol. pool.

28, 400'NL, 820'EL, NW SW. The Superior Oil Co. #7 E. S. Jacobs. CONVERSION. Was Sun Oil Co. #P-1 E. S. Jacobs "B". Comp. 7-21-42. OTD 2730'. Was Cypress ss. and Bethel ss. GAS INPUT well. Recomp. 7-10-64. TD 2740'. WATER INPUT. Bethel ss., top 2702'. New Harmony Consol. pool.

29, SW NE NW. T. M. Bane #2 Owens. Spd. 8-17-64. Comp. 9-25-64. TD 2373'. IP 40 BOP. Tar Springs ss., top 2330'. Frac. New Harmony Consol. pool.

32, SE NW NE. The Superior Oil Company #1 Westfall. CONVERSION. Was V. R. Gallagher #1 Westfall. Comp. 5-10-49. OTD 2915'. IP was 125 BOP, 25 BW. Cypress ss. and Bethel ss. Recomp. 7-6-64. TD 2915'. WATER INPUT. Bethel ss., top 2710'. New Harmony Consol. pool.

33, SE NW NE. The Superior Oil Co. #9 E. S. Dennis. CONVERSION. Was Tidewater #9 Dennis. Comp. 1-7-41. OTD 2726'. IP was 225 BOP. Bethel ss., top 2688'. Drilled deeper April, 1958. TD 2841'. Was Aux Vases ss., oil well. Recomp. 7-7-64. TD 2841'. PBTD 2625'. WATER INPUT. Cypress ss., top 2560'. New Harmony Consol. pool

33, 280'NL, 380'EL, SE NE NE. The Superior Oil Co. #20 E. S. Dennis. CONVERSION. Was Tidewater #20 Dennis. Comp. 7-15-41. OTD 2840'. IP was 133 BOP. Cypress ss. and Aux Vases ss. Recomp. 8-15-64. TD 2840'. PBTD 2625'. WATER INPUT. Cypress ss., top 2548'. New Harmony Consol. pool.

33, 447'SL, 330'EL, NE. The Superior Oil Co. #22 Dennis. CONVERSION. Was Tidewater Oil Co. #22 Dennis. Comp. 6-3-41. OTD 2840'. IP was 118 BOP Aux Vases ss., top 2812'. Recomp. 6-22-64. TD 2840'. PBTD 2640'. WATER INPUT. Waltersburg ss. and Cypress ss. New Harmony Consol. pool.

33, 315'SL, 845'WL, NE. The Superior Oil Co. #23 E. S. Dennis. CONVERSION. Was Tidewater #23 E. S. Dennis. Comp. 5-27-41. OTD 2848'. IP was 113 BOP. Bethel ss., top 2669'. Worked over March 1958. TD 2850'. IP was 1½ BOP. Aux Vases ss., top 2820'. Recomp. 8-12-64. TD 2848'. PBTD 2639'. WATER INPUT. Cypress ss., top 2576'. New Harmony Consol. pool.

WHITE COUNTY (Continued)

5S, 14W

29, NW NE NW. R. B. & Associates #1 Etna Brown Alford. OWWO. Was Joe Simpkins #1 Alford. Comp. 7-5-61. OTD 3025'. Was D&A. Recomp. 9-11-64. TD 3025'. D&A. Aux Vases, top 3009'. New Harmony South pool.

6S, 9E

4, NW NE SW. Illinois Lease Operat. #1 Bertha D. Anderson et al. Spd. 9-14-64. Comp. 10-2-64. TD 2777'. D&A. Cypress ss., top 2757'. Roland Consol. pool.

6S, 10E

6, 1'SL, 330'WL, NW SW. Burns Drilling Company #1 Jessie B. Hicks. Spd. 8-15-64. Comp. 9-18-64. TD 2992'. IP 125 BOP. Aux Vases ss., top 2968'. Frac. Storms Consol. pool.

7S, 8E

18, NE SW SE. Wausau Petr. Corp. #1 W. W. Allen. CONVERSION. Was T. S. Doran #1 W. W. Allen. Comp. 1-4-55. OTD 2653'. IP was 192 BOP & F. Cypress ss. Recomp. 1-30-64. TD 2653'. WATER INPUT. Cypress ss., top 2638'. Roland Consol. pool.

7S, 9E

13, SW SE SE. Bernard Podolsky #1 Moore Community. CONVERSION. Was Ohio Oil Co. #1 Moore Comm. Comp. 10-21-47. OTD 2961'. IP was 30 BOP, 3 BW. Aux Vases ss. Recomp. August 1964. TD 2961'. WATER INPUT. Aux Vases ss., top 2931'. Herald Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO SEPTEMBER 17, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BROWN COUNTY

8-2S-4W, SW SE NE. Donald E. Condee #1 Ralph E. Davis. 665'. 8-29-64. Siloam.

CHRISTIAN COUNTY

9-13N-3W, SE SE SW. Joe Simpkins #3 Fines (Nina Fines-Peabody). 810'. 8-29-64. Kincaid Consol.

9-13N-3W, 348'NL, 255'WL, SE SW. Joe Simpkins #1 German-Fines Com. 1789'. 9-1-64. Kincaid Consol.

16-13N-3W, NE SE NW. Joe Simpkins #1 Aulich. 1823'. 8-28-64. Kincaid Consol.

16-13N-3W, NE NW SE. Joe Simpkins #1 Dambacker. 1830'. 8-27-64. Kincaid Consol.

16-13N-3W, 330'NL, 250'WL, NE NW. Joe Simpkins #1 German. 1826'. 8-31-64. Kincaid Consol.

5-14N-2W, NE SW SW. Roman Oil Company #1 Carl. 1934'. 9-11-64. Mt. Auburn Consol.

32-14N-3W, 457'SL, 188'WL, NW NE. Joe Simpkins #2 Becky. 1745'. 8-22-64. Edinburg West.

32-14N-3W, 316'NL, 527'EL, SW NE. Joe Simpkins #3 Becky Communitized. 1750'. 8-20-64. Edinburg West.

32-14N-3W, 330'NL, 174'EL, SE NW. Joe Simpkins #1 Bryant. 1752'. 8-25-64. Edinburg West.

32-14N-3W, 334'NL, 162'EL, NW. Joe Simpkins #1 George Neisewander. 1745'. 8-24-64. Edinburg West.

CLARK COUNTY

11-9N-14W, SE SE NE. H. W. Gehl #2 William Davidson. 891'. 8-5-64. Johnson North.

11-9N-14W, SW SE NE. H. W. Gehl #3 William Davidson. 600'. 8-7-64. Johnson North.

11-9N-14W, 355'SL, 330'WL, SE NE. H. W. Gehl #3-A William Davidson. 463'. 8-11-64. Johnson North.

*27-9N-14W, NE SW NE. The Pure Oil Co. #12 Edward Bennett. 542'. 7-21-64. Johnson South.

*27-9N-14W, NE NE. The Pure Oil Co. #5 M. E. Larrison. 555'. 7-22-64. Johnson South.

CLAY COUNTY

3-2N-7E, SE SE NE. John M. Zanetis #1 Gail Stanford Com. 3589'. 9-9-64. Clay City West Consol.

23-3N-5E, 330'NL, 165'WL, NE NW SW. Phillips Petroleum Co. #4 West Kenner (formerly #6 Colclasure). 2729'. 7-30-64. Kenner West.

23-3N-5E, SW NW NE. Phillips Petroleum Co. #W-2 West Kenner Unit (formerly Jerry #1) 2723'. 8-4-64. Kenner West. (Water input, formerly producer.)

23-3N-5E, SE NW NE. Phillips Petroleum Co. #S-1 West Kenner (formerly Jerry #2). 2721'. 8-7-64. Kenner West. (Water input, formerly producer.)

23-3N-5E, SE NE NW. Phillips Petroleum Co. #W-1 West Kenner Unit (formerly Jerry #3). 2720'. 8-2-64. Kenner West. (Water input, formerly producer).

23-3N-5E, SE SW SW. Phillips Petroleum Co. #W-14 West Kenner Unit (formerly #2 Loyal). 2741'. 7-29-64. Kenner West. (Water input, formerly producer.)

23-3N-5E, 330'NL, 330'EL, NW SE NW. Phillips Petroleum Co. #W-5 West Kenner Unit (formerly #2 Mart). 2726'. 7-31-64. Kenner West. (Water input, formerly producer.)

CLAY COUNTY (Continued)

14-3N-8E, NW SW NE. Southern Illinois Oil Producers #1 D. Biehl. 3021'. 9-3-64. Clay City Consol.

31-5N-8E, 330'NL, 330'WL, SW SW. Sam Boxell #1 Dillman-Hostettler Com. 2950'. 9-4-64. Sailor Springs Consol.

CRAWFORD COUNTY

*31-6N-11W, 500'NL, 400'WL, NW SW. Oil & Gas Drillers & Prod. #50 D. A. Reaville. 965'. 8-28-64. Main Consol.

15-6N-13W, 680'NL, 660'WL, NE. Marathon Oil Co. (formerly Mahutska Oil Co.) #16 a/c 2 W. D. Walker. 1004'. 8-9-64. Main Consol.

*28-6N-13W, 225'SL, 185'WL, SE NE. Walter Duncan #8 E. F. Tohill. 969'. 7-29-64. Main Consol.

28-6N-13W, SW SE NE. Walter Duncan (formerly W. L. Pickens) #16 E. F. Tohill. 1449'. 8-6-64. Main Consol. (Water input, formerly a producer.)

*6-7N-12W, 200'SL, 330'WL, SW NE. Forest Oil Corporation #E4-X. 920'. 7-13-64. Main Consol.

*1-7N-13W, 450'SL, 450'EL, SE NE. Kelly, Conrad and Kaye Hall and Harris Lease. 225'. 7-23-64. Main Consol.

3-7N-13W, 220'NL, 220'WL, SE SE. Marathon Oil Co. (formerly Freehold) #4 J. H. Cooley. 983'. 6-26-64. Main Consol.

7-7N-13W, 600'NL, 1250'WL, NW. Marathon Oil Co. (formerly Red Bank) #2 D. G. Walters. 1003'. 8-21-64. Main Consol.

14-7N-13W, 200'SL, 650'WL, NW NW. E. M. Treat & Co. (formerly Assoc. Prod.) #7 G. Walters. 1009'. 7-30-64. Main Consol.

24-7N-13W, 680'NL, 200'EL, SW NE. Treat, Crawford & Treat (formerly Assoc. Prod.) #5 G. W. Tracy. 1038'. 8-4-64. Main Consol.

32-7N-13W, 585'SL, 200'WL, SE. Marathon Oil Co. (formerly American Oil Develop. Co.) #21 John Wall. 961'. 5-13-64. Main Consol.

11-7N-14W, 800'NL, 150'EL, NW. Marathon Oil Company #2 A. R. Boyd. 1017'. 7-20-64. Main Consol.

12-7N-14W, 1100'NL, 660'EL, NE. Marathon Oil Co. (formerly Red Bank) #12 a/c 2 Eliza Reed. 1005'. 8-14-64. Main Consol.

1-8N-14W, 220'SL, 640'WL, SW. The Pure Oil Co. #50 S. N. Payn. 615'. 7-29-64. Bellair.

2-8N-14W, 1185'SL, 650'WL, SE SW. The Pure Oil Co. #68 (114A) Samuel Fitch. 578'. 7-30-64. Bellair.

2-8N-14W, 995'NL, 630'WL, NE SW. The Pure Oil Co. #69 Samuel Fitch. 579'. 8-14-64. Bellair.

11-8N-14W, NE. The Pure Oil Co. #3 D. I. Bline. 620'. 8-12-64. Bellair.

*11-8N-14W. The Pure Oil Co. #4 D. I. Bline. 617'. 6-1-64. Bellair.

11-8N-14W, 1175'NL, 500'EL, The Pure Oil Co. #51 D. I. Bline. 614'. 8-5-64. Bellair.

*11-8N-14W. The Pure Oil Co. #4 (90A) John Payn. 616'. 6-27-64. Bellair.

11-8N-14W, SE. The Pure Oil Co. #15 (90A) John Payne. 617'. 8-4-64. Bellair.

FAYETTE COUNTY

3-7N-3E, SE SE NW. W. L. Belden (formerly M. H. Richardson) #1 Joe Pruett et al (formerly Drury #1). 1592'. 7-31-64. Louden.

HAMILTON COUNTY

34-5S-6E, SE SW SW. N. A. Baldridge (formerly G. L. Voelker & Jackson) #1 Newell Gladden et al. (formerly C. W. Hood #1). 3246'. 8-19-63. Dale Consol.

11-6S-5E, SE SW SW. Fletcher F. Farrar #1 Clark Unit (West Rural Hill Unit Tract B 1-W.). 3213'. 7-21-64. Dale Consol. (Water input, formerly a producer.)

11-6S-5E, NW SE SW. Gulf Oil Corp. (formerly F. F. Farrar) #2 James S. Clark (West Rural Hill Unit Tract C 2-W.). 3241'. 7-24-64. Dale Consol. (Water input, formerly a producer.)

11-6S-5E, SE SE SW. Fletcher F. Farrar #W-1 West Rural Hill Unit Tract E (formerly #1 B. Hatcher). 3231'. 7-25-64. Dale Consol. (Water input, formerly producer.)

14-6S-5E, NW NE NW. Gulf Refining Company #3-W West Rural Hill Unit Tract G (formerly J. O. Clark #3). 3288'. 7-27-64. (Water input, formerly producer.)

14-6S-5E, SW SW SE. Gulf Oil Corp. (formerly Kewanee Oil Co.) #1 C. A. Culpepper. 3191'. 8-29-64. Dale Consol.

14-6S-5E, NE SW SE. Gulf Oil Corp. (formerly Kewanee Oil Company) #2 C. A. Culpepper. 3121'. 9-2-64. Dale Consol.

14-6S-5E, 330'SL, 990'WL, SE. Gulf Oil Corp. (formerly Kewanee Oil Company) #3-W West Rural Hill Unit Tract P (formerly Culpepper #3). 3165'. 9-2-64. Dale Consol. (Water input, formerly producer.)

14-6S-5E, NW SW SE. Gulf Oil Corp. (formerly Kewanee Oil Co.) #4-W West Rural Hill Unit Tract P (formerly C. A. Culpepper #4). 3222'. 9-8-64. Dale Consol. (Water input, formerly producer.)

14-6S-5E, 660'SL, 330'EL, SW. Gulf Oil Corp. (formerly Kewanee Oil Co.) #1-W West Rural Hill Unit Tract O (formerly Culwar #A-1). 3347'. 8-21-64. Dale Consol. (Water input, formerly producer.)

14-6S-5E, 433'SL, 330'EL, NE SW. Gulf Oil Corp. (formerly Kewanee Oil Co.) #5-W West Rural Hill Unit Tract M (formerly Culwar #B-5). 3358'. 8-26-64. Dale Consol. (Water input, formerly producer.)

14-6S-5E, 980'SL, 330'EL, NE SW. Gulf Oil Corp. (formerly Kewanee Oil Company) #6 West Rural Hill Unit Tract M (formerly Culwar #B-6). 3281'. 8-24-64. Dale Consol.

14-6S-5E, SW SE SW. Gulf Oil Corp. #7-W West Rural Hill Unit Tract T (formerly J. D. Lockwood #7-A). 3193'. 8-21-64. Dale Consol.

14-6S-5E, SE NW SE. Gulf Oil Corporation West Rural Hill Unit Tract N #2-W (formerly Wm. F. Morlan #2). 3410'. 8-5-64. Dale Consol. (Water Input, formerly producer.

14-6S-5E, NW NW SE. Gulf Oil Corp. #3-W West Rural Hill Unit Tract N, (formerly William F. Morlan #3). 3200'. 8-26-64. Dale Consol. (Water input, formerly producer.)

23-6S-5E, NE SE NW. Gulf Oil Corp. (formerly Cameron Oil Co.) #3-W West Rural Hill Unit Tract U (formerly Lockwood #3). 3122'. 8-24-64. Dale Consol. (Water input, formerly producer.)

23-6S-5E, NW NE NW. Gulf Oil Corp. (formerly Cameron Oil Co.) #5-W West Rural Hill Unit Tract T (formerly Lockwood #5). 3121'. 8-22-64. Dale Consol. (Water input, formerly producer.)

JASPER COUNTY

21-7N-10E, SW SE SW. E. & G. Drilling Co. #4 A. G. Kerner. 2788'. 9-10-64. Clay City Consol.

28-7N-10E, NE NW SW. E. & G. Drilling Company #1 L. F. Kerner. 2786'. 9-9-64. Clay City Consol.

34-7N-10E, 330'SL, 660'EL, SE SW. Shulman Brothers #1 Henry C. Dhom. 2783'. 9-15-64. Clay City Consol.

LAWRENCE COUNTY

4-3N-12W, 220'NL, 330'WL, NE NW. Howard E. Walton (Walton Drilling Co.) #1 Stoltz. 1770'. 8-11-64. Lawrence.

16-3N-12W, 260'SL, 260'EL, NE NE. Marathon Oil Company #5 Walter Gillespie. 1326'. 8-6-64. Lawrence.

17-3N-12W, 650'SL, 650'EL, NW. Marathon Oil Company #5 John Diver. 1297'. 8-18-64. Lawrence.

17-3N-12W, 950'SL, 320'WL, SE NW. Marathon Oil Company #11 John Diver. 1563'. 8-12-64. Lawrence.

17-3N-12W, 615'NL, 640'EL, NE SW. Marathon Oil Company #5 W. H. Rogers. 1314'. 8-25-64. Lawrence.

17-3N-12W, 300'SL, 200'EL, NE SW. Marathon Oil Company #18 W. H. Rogers. 2007'. 9-4-64. Lawrence.

17-3N-12W, 960'SL, 190'WL, NE. Marathon Oil Company #10 Thorn Heirs. 1281'. 7-14-64. Lawrence.

17-3N-12W, 630'SL, 630'WL, SW NE. Marathon Oil Company #15 Thorn Heirs. 1265'. 7-6-64. Lawrence.

17-3N-12W, 1190'NL, 700'WL, NE. Marathon Oil Company #19 Thorn Heirs. 1289½'. 7-22-64. Lawrence.

17-3N-12W, 920'NL, 200'EL, NW NE. Marathon Oil Company #24 Thorn Heirs. 1304'. 7-29-64. Lawrence.

25-3N-12W, 1100'NL, 350'WL, NW. Leighty Oil Company #7 G. Leighty. 1859'. 8-6-64. Lawrence.

25-3N-12W, 600'NL, 690'WL, NW SW. Marathon Oil Company #22 A. Vandermark. 1854'. 8-18-64. Lawrence.

25-3N-12W, 190'SL, 500'EL, SW. Marathon Oil Company #23 A. Vandermark. 1865'. 8-30-64. Lawrence.

26-3N-12W, 180'NL, 260'EL, SE SE. Marathon Oil Company #12 George L. Ryan a/c 3. 1860'. 7-20-64. Lawrence.

27-3N-12W, 250'SL, 250'EL, NE NE. Marathon Oil Company #7 Laura Gillespie. 1848'. 7-30-64. Lawrence.

1-4N-13W, 3180'NL, 1360'EL, NW. Bradley Producing Corp. (formerly Snowden & McSweeney) #23 A. C. Droll. 1391'. 7-7-64. Lawrence.

MACOUPIN COUNTY

13-9N-7W, 430'NL, 330'WL, NE. Ira Smith (Geneseo Developing Corp.) #1 Beatrice Meyer. 1020'. 9-10-64. Carlinville South.

MADISON COUNTY

34-6N-6W, NE NW SW. H. J. Frandsen #1 Hoopengarner. 571'. 9-16-64. Livingston South.

34-6N-6W, NW NW SW. H. J. Frandsen #2 Hoopengarner. 570'. 9-8-64. Livingston South.

34-6N-6W, 670'NL, 330'WL, SW. H. J. Frandsen #3 Hoopengarner. 569'. 9-9-64. Livingston South.

MARION COUNTY

18-3N-1E, 1007'NL, 330'EL, NW. Shell Oil Co., Inc. #7 A. Ververs. 1436'. 9-2-64. Fairman.

RICHLAND COUNTY

Fr. 7-2N-10E, 330'SL, 990'EL, SE NW. Cooperative Refinery Assoc., Inc. #2 Albert Ede et al. 3126'. 9-17-64. Calhoun Consol.

30-2N-14W, NE SE SW. Walter Duncan #1 Herman Boewe. 3252'. 8-7-64. Parkersburg Consol.

RICHLAND COUNTY

30-2N-14W, 330'SL, 990'EL, SW. Calvert Drilling, Inc. #2 Boewe. 3229'. 8-3-64. Parkersburg Consol.

33-3N-9E, NW NE SW. M. V. Ring #1 E. Ring "B". 3102'. 8-30-64. Clay City Consol.

35-4N-9E, 990'NL, 660'EL, NW. Ashland Oil & Refining Co. #2 Harrell-Hunley (formerly Central Pipe Line Co.). 7-16-64. Clay City Consol. (Water input, formerly producer.)

SALINE COUNTY

22-8S-5E, NW NW NW. Lobree & Lobree #1 Keown-Bonna-Baker et al. 3095'. 9-12-64. Harco.

25-8S-6E, 405'SL, 430'EL, SW SW. Poc Oil Corporation, Inc. #1 Frieda Gates. 2925'. 8-27-64. Eldorado Consol.

25-8S-6E, 530'SL, 330'WL, SW. Poc Oil Corporation #5 Frieda Gates. 2872'. 8-24-64. Eldorado Consol.

36-8S-6E, 300'NL, 330'EL, NW NW. Hubert E. Howard & J. V. Howell #1 (1-A) Frieda Gates. 2873'. 9-3-64. Eldorado Consol.

36-8S-6E, SE NW NW. Poc Oil Corporation #8 Frieda Gates. 2486'. 9-1-64. Eldorado Consol.

36-8S-6E, NW NE NW. Poc Oil Corporation #3 A. D. Thomas. 2880'. 8-14-64. Eldorado Consol.

WABASH COUNTY

8-1N-12W, 330'SL, 330'EL, SW. Charles E. Carr #1 Charles H. Litherland. 1523'. 7-10-64. Allendale.

5-1S-12W, 450'NL, 330'EL, NW NE. T. W. George #1 Clay Moeller. 2038'. 8-13-64. Mt. Carmel. (Water input, formerly a producer.)

9-2S-13W, NW NW SE. Chester P. Partyka #1 Kennard. 2440'. 9-4-64. New Harmony Consol.

WASHINGTON COUNTY

23-1S-1W, 951'SL, 335'EL, SW SW. Magnolia Petroleum Co. #1 C. Tiemann. 1532'. 8-27-64. Irvington.

WAYNE COUNTY

12-1N-8E, SE SW NE. Wayne Misener Drlg. Co. #1 Reed (J. M. Taylor). 3185'. 8-8-64. Clay City Consol.

8-1S-7E, SW NE SE. Skiles Oil Corp. #1 G. H. Henderson et al. 3275'. 8-21-64. Clay City Consol.

7-1S-8E, 1969'SL, 1913'WL, SW. Calvert Drlg. Co. (was Pure Oil Co.) #3 Vurdulas (was #1 Walter Farris). 3301'. 7-21-64. Clay City Consol.

WHITE COUNTY

28-3S-9E, 330'SL, 330'EL, NE. Basin Oil Development Co. #1 H. Smith. 3450'. 8-18-64. Goldengate Consol.

12-4S-9E, NW NW NE. Falese Oil Co. #1 John P. Jones. 3380'. 9-11-64. Centerville.

29-4S-14W, 330'NL, 595'EL, NE. V. R. Gallagher #2 E. S. Jacobs. 2980'. 8-27-64. New Harmony Consol.

29-4S-14W, 315'SL, 155'EL, NE NE. V. R. Gallagher #3 E. S. Jacobs. 2871'. 8-25-64 New Harmony Consol.

19-6S-11E, NW NE NW. Magnolia Petroleum Co. #2 Wilson et al. 2290'. 8-21-64. Maunie South Consol.

3-7S-9E, 380'SL, 330'EL, NE NW. The Carter Oil Co. #3 L. H. Bayley. 3136'. 9-8-64. Herald Consol.

3-7S-9E, NE NE NW. The Carter Oil Co. #4 L. H. Bayley. 3160'. 9-4-64. Herald Consol.

*These are old wells that could not be tied in with records on file at the Geological Survey.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
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Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 77. PETROLEUM INDUSTRY IN ILLINOIS, 1962 (1963).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 336 October 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

Single copies, 15 cents. One-year subscription, January through December, $1.80

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NOV 18 1964
UNIVERSITY OF ILLINOIS

DISCOVERIES

New Oil Pools

None

Extensions to Pools

COIL WEST, Wayne County, 5-1S-5E, Aux Vases sand at 2,866'. Discovery well, W. O. Lucas #1 Lona Lowery, IP not available. Frac.

PASSPORT SOUTH, Richland County, 19-4N-9E, McClosky lime at 3,044'. Discovery well F. M. Minor Drlg. Co. #1 Chandler, IP 7 BOP, trace of water, after acid.

New Pay Zones in Pools

STE. MARIE WEST, Jasper County, 12-5N-10E, Spar Mtn. lime becomes the third pay in the pool. Discovery well, Est. of J. W. Rudy #D-1 O. J. Milliman, IP 18 BOP, after acid.

TABLE I

New Pools Discovered from November 1963 through October 1964

Pool:	County	Twp.	Rng.
November 1963			
Fehrer Lake:	Gallatin	9S	10E
Forsyth:	Macon	17N	2E
December			
Irvington West:	Washington	1S	1W
January 1964			
St. Libory (gas):	St. Clair	1S	6W
February			
Christopher South:	Franklin	7S	1E
March			
Lis:	Jasper	7N	9E
April			
None			
May			
None			
June			
Hidalgo South	Jasper	8N	10E
July			
Central City:	Marion	1N	1E
August			
None			
September			
None			
October			
None			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	41(1)	0	1	38(1)	4	26	14	13	92	5,923
May	36(1)	0	2	33(1)	5	24	12	17	87	5,851
June	65	1	0	59	7	28	16	28	131	5,860
July	43(2)	1	3	43(1)	4(1)	35	11	19	109	6,032
Aug.	58	0	2	52	8	37	15	31	135	5,813
Sept.	106	0	4	104	6	52	18	18	192	5,632
Oct.	41	0	2	38	5	36	9	14	97	5,892

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1964 are based on Pipe Line Production Reports; figures for September 1964 and October 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, October 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	0	0	0	0	0	0	0	0	0
Bond	0	0	0	0	0	0	0	0	0	1
Brown	1	0	0	0	0	0	0	0	0	2
Bureau	0	0	0	0	0	0	0	3	0	0
Champaign	0	0	0	0	0	0	0	0	0	2
Christian	4	1	0	0	0	0	0	0	0	2
Clark	3	2	0	0	0	0	0	0	0	5
Clay	3	1	1	0	0	0	0	0	0	22
Clinton	5	0	0	0	0	1	0	0	0	8
Coles	5	2	0	0	0	0	0	0	0	11
Crawford	6	4	0	1	2	2	0	0	0	12
Cumberland	0	0	0	0	0	0	0	0	0	2
DeWitt	1	0	0	0	0	0	0	0	0	3
Douglas	0	0	0	0	0	0	0	0	0	1
Edgar	4	2	0	0	0	0	0	0	0	0
Edwards	3	1	0	0	0	1	0	0	0	3
Effingham	1	0	0	0	0	0	0	0	0	7
Fayette	0	0	0	0	0	1	0	0	0	10
Franklin	11	5	0	0	1	0	0	0	0	13
Gallatin	2	1	0	0	0	0	0	0	0	6
Greene	0	0	0	0	0	0	0	0	0	1
Grundy	0	0	0	0	0	0	0	0	0	4
Hamilton	1	1	0	0	0	0	0	0	0	12
Henderson	1	0	0	0	0	0	0	0	0	0
Henry	0	0	0	0	0	0	0	2	0	0
Jackson	0	0	0	0	0	0	0	0	0	1
Jasper	2	2	0	0	0	0	0	0	0	2
Jefferson	3	1	0	0	0	0	0	0	0	9
Jersey	1	0	0	0	0	0	0	0	0	0
Kankakee	0	0	0	0	0	0	0	3	0	3
LaSalle	0	0	0	0	0	0	0	0	0	4
Lawrence	6	4	1	0	0	0	0	0	0	28
Lee	0	0	0	0	0	0	0	0	0	3
Livingston	0	0	0	0	0	0	0	0	0	6
McDonough	1	0	0	0	0	0	0	0	0	1
McLean	1	0	0	0	0	0	0	0	0	7
Macon	2	0	0	0	0	0	0	0	0	0
Marion	2	0	0	0	0	0	0	0	0	12
Mason	1	0	0	0	0	0	0	0	0	0
Montgomery	0	0	0	0	0	0	0	0	0	1
Ogle	0	0	0	0	0	0	0	0	0	16
Pike	0	0	0	0	0	0	0	0	0	1
Richland	6	4	0	0	0	0	0	0	0	8

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
St. Clair	0	0	0	0	0	0	0	0	0	1
Saline	1	0	0	0	0	0	0	0	0	3
Sangamon	5	1	0	0	0	0	0	0	0	6
Schuyler	0	0	0	0	0	0	0	0	0	1
Shelby	1	0	0	0	0	0	0	0	0	1
Wabash	5	2	2	0	0	0	0	0	0	28
Washington	1	0	0	0	0	0	0	0	0	4
Wayne	5	3	0	0	0	0	0	0	0	6
White	2	1	1	0	1	0	0	0	0	21
Williamson	0	0	0	0	0	0	0	0	0	1
	97	38	5	1	4	5	0	13	0	301

[o]Issued by Department of Mines and Minerals, Springfield, Illinois, October 2, 1964, through October 29, 1964.

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WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

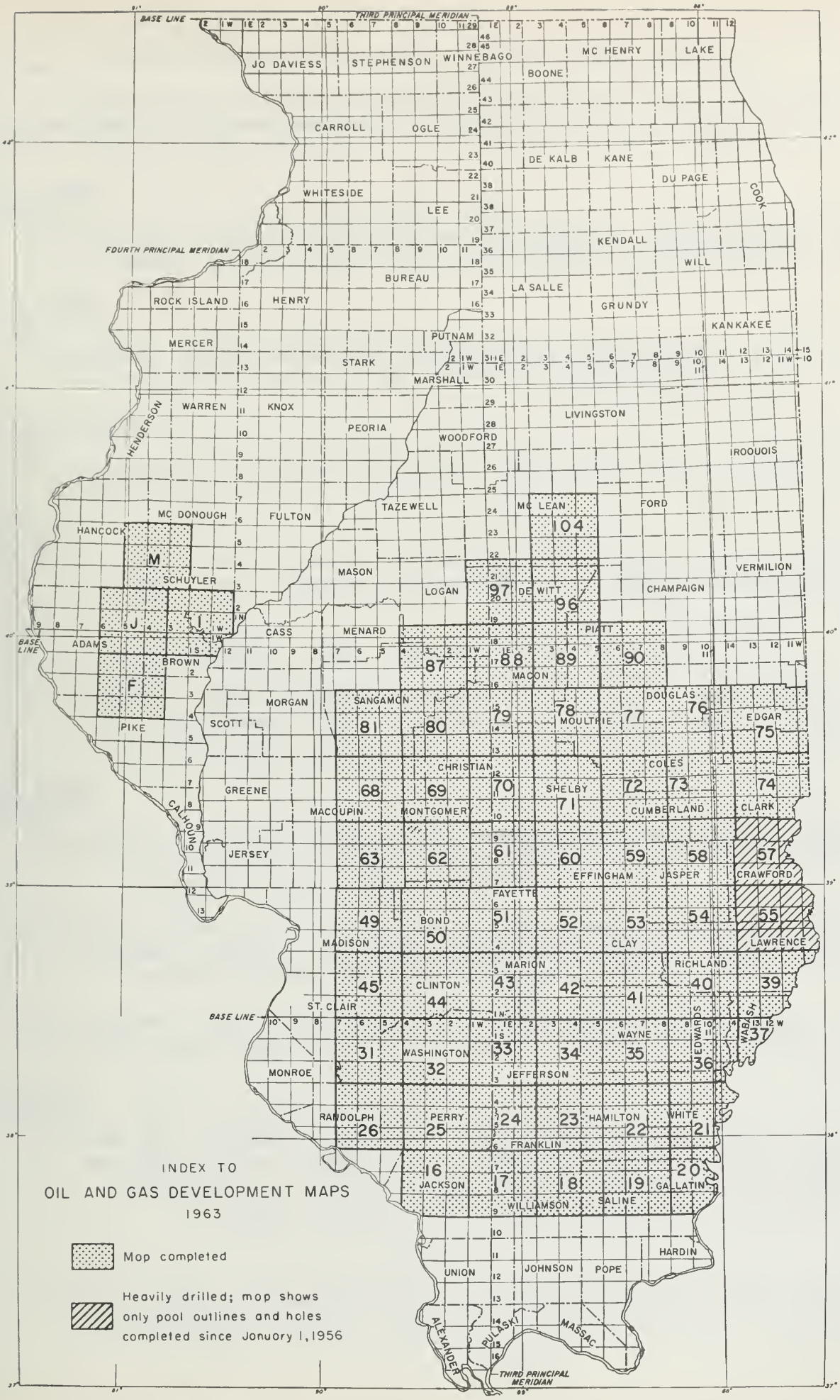
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton"in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM OCTOBER 3, 1964 TO OCTOBER 30, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, NE SW NE. C. Arthur Beckman #3 Charles Kirchherr. Spd. 6-17-64. Comp. 10-30-64. TD 674'. D&A. Silurian. Top 664'. Kellerville pool.

BROWN COUNTY

2S, 4W

9, NW SW SE. Buckhorn Minerals, Inc. #4 Adwell. Spd. 9-14-64. Comp. 10-9-64 TD 655'. D&A. Maquoketa sh., top 654'. Siloam pool.

CHRISTIAN COUNTY

13N, 2W

16, NW SW NE. H. F. Robison #1-M Nolan. Spd. 9-1-64. Comp. 10-30-64. TD 2143'. D&A. WF.

15N, 2W

15, SE SE SW. Gladys M. Hudson #1 Bottrell. Spd. 9-20-64. Comp. 10-9-64. TD 1936'. D&A. Silurian ls., top 1888'. Mt. Auburn Consol. pool.

19, NE NW NE. Pioneer Oil & Gas Co. #1 B. P. Thomas. Spd. 10-1-64. Comp. 10-9-64. TD 1890'. D&A. Silurian ls., top 1835'. WF.

22, SE SE NE. James D. Jordan #1 Scholes. Spd. 8-31-64. Comp. 10-9-64. TD 1896'. IP 30 BOP, 25 BW. Silurian ls., top 1881'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

11N, 14W

2, 100'SL, 330'WL, SE NE. Earnest Zink #9-B Tarble. Spd. 8-11-64. Comp. 10-16-64. TD 439'. IP 10 BOP (Waterflood Producer). Pennsylvanian ss., top 434'. Frac. Westfield East pool.

2, 150'SL, 330'WL, NW NE SE. Earnest Zink #10-B Tarble. Spd. 8-20-64. Comp. 10-16-64. TD 430'. IP 10 BOP (Waterflood Producer). Pennsylvanian ss., top 424'. Frac. Westfield East pool.

12, NE SE SW. Earnest Zink #3 Morrell. Spd. 9-30-64. Comp. 10-9-64. TD 458'. D&A. Pennsylvanian ss., top 440'. Westfield East pool.

CLAY COUNTY

3N, 5E

23, NE NW SE. Phillips Petroleum Co. #33 West Kenner Unit. OWDD. Was Phillips Pet. Co. #3 Floss. Comp. 9-23-47. OTD 2735'. IPP 120 BOP, 6 BW. From Cypress ss., top 2561'. Later conv. to water input well. Recomp. 10-16-64. TD 2907'. IP 75 BOP. Aux Vases ss., top 2805'. Kenner West pool.

3N, 6E

4, 360'NL, 330'EL, NW. March Drilling Co. #1 Paul Kincaid. Spd. 9-18-64. Comp. 10-23-64. TD 3022'. D&A. St. Louis ls., top 3010'. Louisville South pool.

CLAY COUNTY (Continued)

3N, 7E

10, C-S/2 SE SW. Shulman Brothers #4 Gill. Spd. 9-12-64. Comp. 10-20-64. TD 3001'. COTD 2645'. IP 20 BOP, 100 BW. Cypress ss., top 2606'. Sailor Springs Consol. pool.

3N, 8E

20, NW SW NW. Est. of J. W. Rudy #1 Duff Community. OWWO. Was W. L. Barnett #1 Duff Com. Comp. 5-18-54. OTD 3596'. Was D&A. Recomp. 10-20-64. TD 3596'. IP 15 BOP, 10 BW. Aux Vases ss., top 2928'. Clay City Consol. pool.

4N, 7E

21, 400'SL, 330'EL, SW NE. Hanson Oil Company #1-A Levitt. Spd. 9-26-64. Comp. 10-9-64. TD 3010'. D&A. Ste. Genevieve ls., top 2942'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

19, NE SW SE. Jet Oil Co. #1 Martin Cramer. Spd. 10-19-64. Comp. 10-30-64. TD 1490'. D&A. WF.

20, NE SE NE. Jet Oil Co. #1 Coe-Toedte. Spd. 9-22-64. Comp. 10-30-64. TD est. 1450'. D&A. Wamac West pool.

1N, 2W

17, SE SW SE. Charles T. Evans #1 Hempen. Spd. 10-25-64. Comp. 10-30-64. TD 1163'. D&A. L. Cypress ss., top 1152'. WN (Posey East pool.)

1N, 5W

33, SE NE SW. Richview Oil Exploration #1 Kolb. Spd. 9-29-64. Comp. 10-23-64. TD 2075'. D&A. Silurian ls., top 2061'. New Memphis pool.

2N, 1W

28, C-E/2 SE NW. T. M. Conrey #9 Gullick. Spd. 9-21-64. Comp. 10-9-64. TD 1445'. D&A. Benoist ss., top 1442'. Shattuc pool.

3N, 3W

31, NE SW SE. W. C. McBride, Inc. #7 Lillie Schroeder. CONVERSION. Was W. C. McBride Inc. #7 Schroeder. Comp. 3-4-52. OTD 2264'. IP was 202 BOP, 950 BW. Dev.-Sil. Recomp. 9-1-64. TD 2264'. SWD. Devonian-Silurian, top 2250'. Frogtown North pool.

COLES COUNTY

11N, 10E

1, NE NE NW. C. M. Faulkner #1 Churchill Estate. Spd. 10-6-64. Comp. 10-23-64. TD 475'. D&A. Pennsylvanian ss., top 245'. WN (Westfield pool).

12N, 7E

34, NE NE NE. Ashland Oil & Refining #5 Ida Martin. Spd. 10-4-64. Comp. 10-30-64. TD 2010'. IP 144 BOP, no water. Cypress ss., top 1782'. Frac. Mattoon pool.

34, NE NW NE. Tom E. Grace #1 Sophronia Sanders. Spd. 9-28-64. Comp. 10-9-64. TD 2011'. D&A. Ste. Genevieve ls., top 1933'. Mattoon pool.

COLES COUNTY (Continued)

12N, 10E

25, SE NE SW. Theo Myers #1 Stewart & Coble Com. Spd. 9-29-64. Comp. 10-30-64. TD 625'. D&A. Pennsylvanian ss., top 448'. WF.

13N, 7E

10, SE NE NE. Duane V. Rappe #1 Hamilton. Spd. 8-31-64. Comp. 10-9-64. TD 1861'. IP 40 BOP, 40 BW. Spar Mt. ss., top 1835'. Frac. Cooks Mills Consol. pool.

CRAWFORD COUNTY

5N, 11W

16, C-S/2 NE SE. D. W. Franchot & Co. #0-2 Alonzo Lindsay. Spd. 8-24-64. Comp. 10-16-64. TD 993'. IP 1½ BOP (Waterflood Producer). Robinson ss., top 952'. Shot. Main Consol. pool.

16, NE SE SE. D. W. Franchot #0-2 J. W. Lindsay. Spd. 7-22-64. Comp. 10-16-64. TD 972'. IP 4 BOP, Robinson ss., top 928'. Shot. Main Consol. pool.

20, SE NW SW. C. M. Smith #3 Rose Montgomery et al. Abandoned Location 10-30-64. Main Consol. pool.

5N, 12W

4, 360'SL, 400'WL, SE SW. Arden Dunlap #1-A H. D. Berkshire. Spd. 10-16-64. Comp. 10-23-64. TD 986'. D&A. Robinson ss., top 965'. Main Consol. pool.

6, SE NW SW. Tidewater Oil Co. #H-5 Mary Hoke. CONVERSION. Was Tidewater Oil Co. #5 M. Hoke. Comp. 7-23-57. OTD 1504'. IP was 9 BOP. Bethel ss. Recomp. September 1964. TD 1504'. WATER INPUT. Bethel ss., top 1314'. Main Consol. pool.

6, SE NE SW. Tidewater Oil Co. #K-1 Kizzie Hudson. CONVERSION. Was Tidewater Assoc. Pet. Co. #1 K. Hudson et al. Comp. 3-22-55. OTD 1550'. IP was 70 BOP, 8 BW. Bethel ss., Recomp. September 1964. TD 1550'. WATER INPUT. Bethel ss., top 1363'. Main Consol. pool.

6N, 11W

31, NW NW SW. Oil & Gas Drlrs. & Producers #11-A D. A. Reaville. Spd. 8-14-64. Comp. 10-23-64. TD 940'. IP 40 BOP, 10 BW. Robinson ss., top 892'. Shot. Main Consol. pool.

6N, 12W

22, 26'NL, 674'EL, SE SW. Mt. Carmel Drlg. Co. #14 Frank Bussard. Spd. 9-18-64. Comp. 10-9-64. TD 1076'. WATER INPUT well. Robinson ss., top 932'. Main Consol. pool.

22, 748'NL, 200'EL, NW SW. Mt. Carmel Drlg. Co. #9-A George C. Mohler. Spd. 9-11-64. Comp. 10-16-64. TD 1036'. WATER FLOOD PRODUCER. Robinson ss., top 903'. Main Consol. pool.

6N, 13W

14, SW NE SE. Charles L. Parrish #1 Joy Miller et al. Spd. 9-16-64. Comp. 10-9-64. TD 1000'. D&A. Pennsylvanian ss., top 885'. Main Consol. pool.

7N, 13W

19, 330'SL, 500'EL, NW. Hoyt Lovelace #5-A Newlin. Spd. 7-16-64. Comp. 8-21-64. TD 1250'. WATER SOURCE well. Main Consol. pool.

CRAWFORD COUNTY (Continued)

8N, 13W

35, SW NE NE. G. M. J. Oil Co. #8 J. E. Shonk. OWWO. Was Geo. Johnson #8 Shonk. Comp. 10-7-58. OTD 1042'. Was D&A. Recomp. 10-13-64. TD 1042'. D&A. Pennsylvanian ss., top 900'. Main Consol. pool.

DEWITT COUNTY

21N, 1E

14, SW SW NE. E. H. Kaufman #1 Carmichael. Spd. 10-14-64. Comp. 10-23-64. TD 1585'. D&A. Silurian ls., top 1533'. WF.

EDGAR COUNTY

13N, 11W

36, SE SW SW. Scottie D. West #1 Cockcroft Heirs. Spd. 5-6-64. Comp. 10-9-64. TD 937'. IP 8 BOP, 16 BW. Fredonia ls., top 922'. Acid. Elbridge pool.

13N, 13W

4, 330'SL, 380'EL, SW SE NE. Odis S. Pattillo #1 Carl Waller. Spd. 9-12-64. Comp. 10-9-64. TD 434'. IP 40 BOP, 40 BW. Pennsylvanian ss., top 395'. Frac. Dudley pool.

16N, 10W

31, NE NE SE. Partlow & Cochonour #1 John S. Dunn. Spd. 7-27-64. Comp. 10-20-64 TD 1632'. D&A. Devonian dol., top 1588'. WF.

16N, 13W

30, SE NE SW. Roman Miller #1 Luth et al. Spd. 9-24-64. Comp. 10-9-64. TD 620'. D&A. Pennsylvanian ss., top 499'. WF.

EDWARDS COUNTY

2N, 10E

35, SE SE SE. M. V. Ring #1 C. Fritchley. Spd. 7-28-64. Temporarily Abandoned 10-16-64. TD 3245'. D&A. Ste. Genevieve ls., top 3170'. Parkersburg Consol. pool.

36, C-N/2 SW SW. M. V. Ring #2 R. F. Johnson. Spd. 8-28-64. Comp. 10-16-64. TD 3230'. IP 50 BOP, some water. McClosky ls., top 3216'. Acid. Parkersburg West pool.

1S, 14W

33, NE NW NE. The Superior Oil Co. #3 L. Lipper "C". CONVERSION. Was Superior Oil Co. #3 Lydia Lipper "C". Comp. 5-1-56. OTD 3009'. IP was 160 BOP. Cypress ss. Recomp. 9-17-64. TD 3009'. WATER INPUT. Cypress ss., top 2640'. Browns pool.

2S, 14W

4, SW NE SW. C. S. Taylor Drlg. Contr. #1 Gerauld Iles, Trustee. Spd. 7-25-64. Comp. 10-9-64. TD 1898'. D&A. Biehl ss., top 1587'. Browns pool.

EFFINGHAM COUNTY

6N, 5E

29, SW NE NE. E. M. Self #2 Yates. Spd. 10-16-64. Comp. 10-30-64. TD 2314'. D&A. Benoist ss., top 2308'. Iola Consol. pool.

FAYETTE COUNTY

5N, 3E

6, 990'NL, 860'WL, NW. Texaco Inc. #7 O. Neathery NCT-1. CONVERSION. Was Texas Co. #7 O. Neathery. Comp. 7-16-40. OTD 1544'. IP was 184 BOP. Cypress ss. Recomp. 7-21-64. TD 1546'. WATER INPUT. Cypress ss., top 1525'. Louden pool.

8N, 3E

16, SE SW SE. A. L. Hermann #3 H. E. Lilly. OWDD. Was Whisenant et al. #3 H. E. Lilly. Comp. 9-14-38. OTD 1591'. IPP 208 BOP. Cypress ss., top 1496' and Bethel ss. top 1565'. Recomp. 10-9-64. TD 1622'. IP 58 BOP, 3 BW. Cypress ss., Bethel ss., and Benoist ss. Frac. Louden pool.

FRANKLIN COUNTY

5S, 3E

18, NW SE SE. Braden Whittington #1 McAfoos. Spd. 10-6-64. Comp. 10-16-64. TD 2888'. D&A. Ste. Genevieve ls., top 2785'. WN (Whittington pool.)

18, 390'SL, 330'WL, SW NW. Gaurd S. Marvin #1 Whittington. Spd. 10-15-64. Comp. 10-30-64. TD 3025'. D&A. St. Louis ls., top 2896'. WN (Whittington pool.)

6S, 1E

13, 230'SL, 190'EL, SW SW. Natl. Assoc. Pet. Co. #1-F Lindsay-Fiorenzi. Spd. 7-9-64. Comp. 10-13-64. TD 2696'. WATER INPUT. Aux Vases ss., top 2601'. Sesser Consol. pool.

25, 317'SL, 362'EL, SW NE. Louis Kapp #1-F Renaud. Spd. 7-28-64. Comp. 10-23-64. TD 2671'. IP 107 BOP, 30 BW. Renault ss. and Aux Vases ss., Frac. Sesser Consol. pool.

6S, 3E

31, 300'SL, 365'WL, NE SW. R. K. Petroleum Corp. #2 Freeman. Spd. 8-19-64. Comp. 10-23-64. TD 2750'. IP 6 BOP, some water. Aux Vases ss., top 2733'. Shot. Benton pool.

31, 520'NL, 110'EL, SE SW. R. K. Petroleum Corp. #3 Freeman. Spd. 10-14-64. Comp. 10-30-64. TD 2819'. D&A. Ste. Genevieve ls., top 2793'. Benton pool.

7S, 1E

13, SE SW NE. Victor R. Gallagher #3 Zeigler Coal & Coke. Spd. 8-6-64. Comp. 10-30-64. TD 2696'. IP 75 BOP. Aux Vases ss., top 2668'. Shot. Zeigler pool.

13, SW NE SE. Victor R. Gallagher #8 Zeigler Coal & Coke. Spd. 9-19-64. Comp. 10-16-64. TD 2689'. IP 45 BOP. Aux Vases ss., top 2662'. Natural. Zeigler pool.

13, NW SE NE. Victor R. Gallagher #9 Zeigler Coal & Coke. Spd. 10-4-64. Comp. 10-16-64. TD 2695'. D&A. Aux Vases ss., top 2677'. Zeigler pool.

13, NE SW SE. Victor R. Gallagher #11 Zeigler Coal & Coke. Spd. 10-21-64. Comp. 10-30-64. TD 2697'. D&A. Aux Vases ls., top 2694'. Zeigler pool.

FRANKLIN COUNTY (Continued)

7S, 2E

18, NW NW SW. Victor R. Gallagher #25 Zeigler Coal & Coke. Spd. 9-12-64. Comp. 10-9-64. TD 2695'. IP 50 BOP. Aux Vases ss., top 2658'. Natural. Zeigler pool.

18, SW NW SW. Victor R. Gallagher #26 Zeigler Coal & Coke. Spd. 9-26-64. Comp. 10-9-64. TD 2689'. D&A. Aux Vases ss., top 2674'. Zeigler pool.

GALLATIN COUNTY

7S, 10E

21, NE NE SW. Thomas A. Mitchell Drlg. Co. #1 Nellie Monroe. Spd. 7-7-64. Comp. 10-6-64. TD 2500'. IP 20 BOP. Tar Springs ss. and Cypress ss. Frac. Inman East Consol. pool. (This well was previously reported as an abandoned location in the April 1964 Drilling Report.)

30, SE SW SW. National Assoc. Petr. #1 Mobley-Givens Com. Spd. 10-6-64. Comp. 10-23-64. TD 3005'. D&A. Ste. Genevieve ls., top 2876'. Herald Consol. pool.

34, NE NW SW. Farrar Oil Co. #B-2 E. H. Busiek. OWDD. Was Sohio Pet. #2 Bosick "B". Comp. 11-9-48. IPP 150 BOP, 56 BW. From Tar Springs ss., top 2121'. Recomp. 10-23-64. TD 2801'. IP 60 BOP. Aux Vases ls., top 2738'. Acid. Inman East Consol. pool.

HAMILTON COUNTY

6S, 5E

28, SE SE SW. Stewart Oil Co. #2 Hutson. CONVERSION. Was Stewart Prod. #2 Hutson. Comp. 1-3-56. OTD 3310'. IPP 75 BOP, 50 BW. Aux Vases ss., top 3284'. Comp. as Water Input Aug. 1962. Recomp. 10-16-64. TD 3307'. WATERFLOOD PROD. Aux Vases ss., top 3283'. Frac. Dale Consol. pool.

6S, 6E

18, SW NW SE. Texaco, Inc. #4 H. Brockett. Spd. 9-26-64. Comp. 10-30-64. TD 3202'. IP 107 BOP, 64 BW. Aux Vases ss., top 3154'. Frac. Dale Consol. pool.

7S, 5E

8, NE SE SW. David F. Herley #1 Johnson. OWWO. Was W. J. McGlasson #1 Johnson. Comp. 8-14-52. OTD 3337'. IP was 75 BOP & F. Aux Vases ss. Recomp. 8-14-64. TD 3337'. WATERFLOOD PRODUCER. Aux Vases ss., top 3189'. Dale Consol. pool. (This well was incorrectly reported as a Water Input Conversion in the August 1964 Drilling Report.)

8, 330'NL, 360'WL, SE SW. David F. Herley #4 Johnson. OWWO. Was W. J. McGlasson #4 R. Johnson. Comp. 10-13-53. OTD 3340'. Was D&A. Recomp. 8-14-64. TD 3340'. WATERFLOOD PRODUCER. Aux Vases ss., top 3186'. Dale Consol. pool. (This well was incorrectly reported as an Abandoned Location in the August 1964 Drilling Report.)

HENDERSON COUNTY

8N, 6W

2, 1650'SL, 379'EL, SW. Lee Werner #1 Evans. Spd. 9-1-64. Comp. 10-16-64. TD 802'. D&A. St. Peter ss., top 798'. WF.

JASPER COUNTY

5N, 10E

12, NE NW NW. Est. of J. W. Rudy #D-1 O. J. Milliman. Spd. 9-9-64. Comp. 10-16-64. TD 2885'. IP 18 BOP. Spar Mt. ls., top 2854'. Acid. Ste. Marie West pool. NEW PAY IN POOL.

6N, 10E

5, 330'SL, 330'EL, NE. Ralph H. Edwards #E-2 Anna Kerner. Spd. 6-9-64. Comp. 10-20-64. TD 2907'. IP 35 BOP, some water. Spar Mt. ls. and McClosky ls. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 4E

33, 400'SL, 330'WL, NW SE. David E. Steinmann #1 Anna Drake Estate. Spd. 9-30-64. Comp. 10-16-64. TD 3042'. D&A. St. Louis ls., top 3002'. WN (Oakdale North pool.).

2S, 4E

11, C-S/2 SE SW. Petr. Exploration & Develop. #1 Wilson. Spd. 9-22-64. Comp. 10-16-64. TD 3010'. IP 113 BOP, trace of water. Aux Vases ss., top 2876'. Natural. Oakdale pool.

13, 380'NL, 460'WL, SE SE. Eason Oil Company #3 J. T. Henry. Spd. 8-2-64. Comp. 10-9-64. TD 4000'. D&A. Warsaw ls., top 3826'. Markham City North pool.

JERSEY COUNTY

7N, 10W

14, SW NW NE. Chas. W. Kruse #1 Gotter. Spd. 7-23-64. Comp. 10-23-64. TD 1425'. D&A. Trenton ls., top 1314'. WF.

LAWRENCE COUNTY

2N, 12W

3, NW SE SW. Harold W. Brinkley #1 Clarence O. Christy.et al. Spd. 8-5-64. Comp. 10-16-64. TD 1372'. D&A. Buchanan ss., top 1353'. Lawrence pool.

3, SW SE NE. Padgett & Brinkley #1 Leighty Heirs. OWWO. No original permit or info. Recomp. 8-25-64. TD 994'. IP 1 BOP, 25 BW. Pennsylvanian ss., top 514'. Natural. Lawrence pool.

2N, 13W

27, NE NE SE. Don H. Baldwin, Inc. #1 J. H. Neikirk et al. Abandoned Location 10-20-64. Lancaster pool.

3N, 11W

23, C-SE NE. Edwin L. Whitmer #2 Decatur Investment. Spd. 7-15-64. Comp. 10-16-64. TD 1903'. IP 42 BOP, 10 BW. Aux Vases ss., Spar Mt. ss. and McClosky ls. Frac. Beman pool.

LAWRENCE COUNTY (Continued)

3N, 11W

Ir. 28, 330'S, 1893'E., NW/c of Loc. #2. Davis Lambert #1 Opal V. Kimbrel. Spd. 10-6-64. Comp. 10-23-64. TD 1915'. D&A. Ste. Genevieve ls., top 1827'. Lawrence pool.

3N, 12W

Ir. 3, 330'NL, 330'EL, SE. Ralph L. Baker #1 McNew et al. Spd. 7-9-64. Comp. 10-23-64. TD 1694'. IP 35 BOP, 10 BW. Cypress ss., top 1604'. Frac. Lawrence pool.

8, 480'NL, 190'WL, NE SE. J. P. Gaines #1 Gerald Jones Com. Spd. 6-29-64. Comp. 10-9-64. TD 1496'. IP 14 BOP. Cypress ss., top 1469'. Shot. Lawrence pool.

Fr. 12, 440'NL, 380'WL, NE NE. M. W. Schultz #1 Schultz. Abandoned Location 10-16-64. Lawrence pool.

3N, 13W

14, NE NE NW. James R. Van Buskirk #1 L. Wiggins. Spd. 8-24-64. Comp. 10-30-64. TD 2151'. IP 20 BOP, 4 BW. Bethel ss., top 2122'. Frac. Lawrence West pool.

MCDONOUGH COUNTY

4N, 3W

18, SW SW NW. M. M. Spickler #1 Holton. Spd. 10-23-64. Comp. 10-30-64. TD 617'. D&A. Maquoketa sh., top 616'. WF.

MCLEAN COUNTY

21N, 4E

9, NW NE NW. Northern Basin Oil Co. #1 G. R. Dolly. Spd. 8-10-63. Comp. 10-13-64. TD 801'. D&A. Sonora ss., top 738'. WF.

22N, 2E

2, 340'SL, 330'WL, SE. Northern Basin Oil Co. #1 Hall. Abandoned Location 10-9-64. WF.

22N, 4E

11, SW NE NW. Frank Bolin #1 Bremer. Abandoned location 10-23-64. WF.

28, SE SE NW. V. K. Pliura #1 Arvin. Abandoned Location 10-23-64. WF.

MACON COUNTY

17N, 2E

24, SW SW SE. Atkins & Hale #2 Casey. Spd. 10-3-64. Comp. 10-16-64. TD 2184'. D&A. Silurian ls., top 2138'. Forsyth pool.

17N, 3E

16, NW SW SW. Atkins & Hale #1 Hirsch Com. OWWO. Was Geo. S. Engle #1 Hirsch-Babcock-I.C.R.R. Comm. Comp. 7-2-57. OTD 2265'. Was D&A. Recomp. 10-30-64. TD 2265'. D&A. Silurian ls., top 2187'. WF.

20, NE SE SW. Atkins & Hale #1 Roos-Kuny. Spd. 11-27-63. Comp. 10-30-64. TD 2229'. D&A. Silurian ls., top 2176'. WN (Decatur North pool.)

MACON COUNTY (Continued)

17N, 3E

21, NW SW NE. Atkins & Hale #1 Roy Phillips. OWDD. Was F. E. Breeze #1 R. Phillips. Comp. 8-9-49. OTD 2234'. Was D&A. Recomp. 10-30-64. TD 2275'. D&A. Devonian ls., top 2176'. WF.

MARION COUNTY

1N, 1E

5, SE SW SW. John Blair #1 Kuester. Spd. 10-19-64. Comp. 10-30-64. TD 925'. D&A. Pennsylvanian ss., top 865'. Central City pool.

5, NW SW NW. Frank L. Strickland #1 Alonzo Skipper. OWWO. Was J. B. Murvin #1 P. Bridges. Comp. 7-9-57. OTD 3274'. Was D&A. Recomp. 10-27-64. TD 3274'. D&A. Devonian ls., top 3194'. WN (Central City pool).

2N, 2E

4, NW SE NE. Texaco Inc. #8 T. E. Fisher. OWDD. Was Texas Co. #8 Fisher. Comp. 12-19-44. OTD 2015'. IPP 80 BOP. From Benoist ss., top 1947' and Aux Vases ss., top 2007'. Recomp. 10-9-64. TD 2162'. IP 3 BOP, 229 BW. Aux Vases ss., Spar Mt. ls., and McClosky ls. Mud Acid. Tonti pool.

4, SE NW NW. Robert D. & Edith Holsapple #1 Roy Hite. OWWO. Was Paul Stortzum #1 R. Hite. Comp. 4-29-58. OTD 2165'. Was D&A. Temporarily Abandoned 10-13-64. TD 2165'. Ste. Genevieve ls., top 2110'. Tonti pool

32, SE NE SW. Texaco Inc. #8 W. T. Richardson. OWDD. Was Texaco Inc. #8 W. T. Richardson. Comp. 8-1-39. OTD 1762'. IPP 760 BOF from Bethel ss., top 1712'. Recomp. 10-16-64. TD 1842'. IP 48 BOP. Aux Vases ss., top 1787'. Natural. Salem Consol. pool.

3N, 1E

30, NE SW SE. T. M. Conrey #1 Clayton. Spd. 9-12-64. Comp. 10-9-64. TD 1587'. D&A. Benoist ss., top 1574'. WF.

MASON COUNTY

20N, 6W

23, SE SE SW. Merle Stewardson #1 Swaar. Spd. 10-6-63. Comp. 10-9-64. TD 1440'. D&A. Silurian ls., top 1350'. WF.

RICHLAND COUNTY

2N, 8E

2, 330'NL, 400'EL, SW. Joe A. Dull #1 G. W. Sharp. Spd. 7-11-64. Comp. 10-16-64. TD 3060'. OIL WELL, IP not available. Aux Vases ss., top 2902'. Frac. Clay City Consol. pool.

2N, 14W

5, NW SW NE. R. W. Harper, Jr. #1 L. G. Landenberger et al. Spd. 4-14-64. Comp. 10-23-64. TD 3153'. IP 20 BOP, 20 BW. Spar Mt. ls., top 3132'. Acid & Frac. Parkersburg Consol. pool.

4N, 9E

Fr. 19, 990'SL, 330'WL, SW. F. M. Minor Drilling Co. #1 Chandler. Spd. 8-19-64. Comp. 10-16-64. TD 3094'. IP 7 BOP, trace of water. McClosky ls., top 3044'. Acid. EXTENSION TO PASSPORT SOUTH POOL.

RICHLAND COUNTY (Continued)

4N, 9E

Fr. 30, 330'NL, 330'WL, NW. F. M. Minor Drilling Co. #1 Chandler-Murray. Spd. 10-16-64. Comp. 10-30-64. TD 3077'. D&A. Ste. Genevieve ls., top 3004'. Passport South pool.

4N, 10E

6, SW SE NW. Dean A. Little #1 Murray Heirs "B". Spd. 7-27-64. Comp. 10-30-64. TD 2864'. IP 15 BOP, 300 BW. McClosky ls., top 2846'. Natural.Clay City Consol. pool.

4N, 11E

31, SW SW NE. Delbert H. Runyon #1 Stangle Com. Spd. 9-20-64. Comp. 10-9-64. TD 3285'. D&A. Ste. Genevieve ls., top 3168'. WN (Olney Consol. pool.)

SALINE COUNTY

8S, 6E

36, NE SW NW. Poc Oil Corp. #1 DeVillez. Spd. 4-17-63. Temporarily Abandoned 10-27-64. TD 2969'. Ste. Genevieve ls., top 2854'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

4, SE NW NW. Ted Steskal #2 Beam. Spd. 10-7-64. Comp. 10-23-64. TD 1725'. D&A. Silurian ls., top 1693'. WN (New City pool).

4, SW SW SE. Kenneth Hirstein #1-A Miller. Spd. 9-13-64. Comp. 10-9-64. TD 1710'. IP 8 BOP, 2 BW. Silurian ls., top 1687'. Natural. New City pool.

4, 330'NL, 537'EL, SE SW. Jesse Werner, Tr. #1-A Miller & Randels. Spd. 10-1-64. Comp. 10-13-64. TD 1724½'. D&A. Silurian dol., top 1697'. New City pool.

10, 780'NL, 330'WL, NE SW. Bimuh Oil Co. #1 B. F. Young. Spd. 10-6-64. Comp. 10-23-64. TD 1756'. D&A. Silurian ls., top 1733'. New City pool.

12, C-E/2 SW NW. Hanks, Roth, Pratt #1 Claudia Meredith. Spd. 9-30-64. Comp. 10-9-64. TD 1700'. D&A. Silurian ls., top 1676'. Edinburg West pool.

SHELBY COUNTY

9N, 5E

8, NW NE NW. Hill Production Co. #1 Oscar Kessler. Spd. 9-14-64. Comp. 10-9-64. TD 2082'. D&A. Ste. Genevieve ls., top 2046'. WF.

WABASH COUNTY

1N, 12W

5, C-W/2 W/2 SW. C. E. Skiles, Inc. #1 Yelton-Kerzan. Spd. 8-27-64. Comp. 10-16-64. TD 1539'. D&A. Biehl ss., top 1478'. Allendale pool.

1S, 12W

5, NE NW SE. Skiles Oil Corp. #2 Moeller et al. Unit. Spd. 9-24-64. Comp. 10-30-64. TD 2100'. IP 55 BOP, 55 BW. Cypress ss., top 1986'. Frac. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W

Ir. 8, 868'NL, 1194'WL, NE. Sands Oil Corp. #2 C. L. Miller et al. Com. Spd. 9-22-64. Comp. 10-16-64. TD 1999'. D&A. Cypress ss., top 1984'. Mt. Carmel pool.

2S, 13W

9, 110'SL, 65'EL, SW. Shure Oil Corp. #1 Waddle Com. CONVERSION. Comp. 10-29-63. OTD 2465'. Was Temp. Abd. Recomp. 10-9-64. TD 2465'. Cypress ss., top 2421'. New Harmony Consol. pool. (Temp. Abd. SWD).

19, SW NW SE. Texaco Inc. #2 W. L. Mussett. Spd. 9-5-64. Comp. 10-9-64. TD 1746'. IP 61 BOP, 126 BW. Bridgeport ss. and Biehl ss. Frac. and Frac. New Harmony Consol. pool.

Fr. 19, SE SW NE. Francis L. Beard #2 Clarence Schmidt. OWWO. Was Skiles Oil Corp. #1 Clarence Schmidt. Comp. 11-22-55. OTD 2870'. Was D&A. Recomp. 10-13-64. TD 2870'. IP 35 BOP, 70 BW. Biehl ss. and other Pennsylvanian ss. Frac. New Harmony Consol. pool.

2S, 14W

11, NW NW NE. Basin Oil Development Co. #1 Pfeiffer Heirs. Spd. 9-8-64. Comp. 10-30-64. TD 2648'. D&A. Cypress ss., top 2590'. Browns East pool.

3S, 13W

Fr. 7, 2124'NL, 2200'EL, NW. Tri-Par Oil Co. #3-A Gerald Parmenter. OWDD. Was Phillips Pet. #2 Parmenter. Comp. 12-7-43. OTD 2627'. Was D&A. Recomp. 10-30-64. TD 2860'. IP 60 BOP, 15 BW. Cypress ss. and Aux Vases ss. Frac. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

25, SE SW NW. George A. Thompson #1 Alvie & Chris Reichman. Spd. 10-13-64. Comp. 10-23-64. TD 1710'. D&A. Benoist ss., top 1696'. Irvington pool.

WAYNE COUNTY

1N, 6E

32, NE NW SW. Kingwood Oil Co. #2 Frank Ireland. Spd. 9-10-64. Comp. 10-30-64 TD 3170'. No IPP - WATERFLOOD PRODUCER. Aux Vases ss., top 3108'. Frac. Johnsonville Consol. pool.

2N, 7E

20, NE SE SW. Alexander Zanetis #1 Mix. Spd. 9-22-64. Comp. 10-9-64. TD 3205'. D&A. Ste. Genevieve ls., top 3092'. Rinard North pool.

2N, 8E

34, NW SE NE. M. C. Milam #2 Riggs. Spd. 9-11-64. Comp. 10-16-64. TD 3150'. IP 48 BOP, 5 BW. McClosky ls., top 3066'. Acid. Clay City Consol. pool.

1S, 5E

5, NW NE SW. W. O. Lucas #1 Lona Lowery. Spd. 8-5-64. Comp. 10-30-64. TD 3040'. OIL WELL, IP not available. Aux Vases ss., top 2866'. Frac. EXTENSION TO COIL WEST POOL.

WAYNE COUNTY (Continued)

1S, 9E

21, C-E/2 NE NE. Petroleum Develop., Inc. #1 J. W. Fetherling et al. Spd. 9-23-64. Comp. 10-9-64. TD 3354'. D&A. Ste. Genevieve ls., top 3291'. WN (Half Moon pool).

WHITE COUNTY

3S, 14W

31, NE NE SE. Butler Equipment Co. #1 Metcalf. OWWO. Was Alva C. Davis #1 Metcalf. Comp. 11-25-58. OTD 2340'. Was D&A. Recomp. 10-30-64. TD 2340'. 1 BOP. Biehl ss., top 1786'. Frac. Phillipstown Consol. pool.

4S, 14W

8, 500'SL, 330'WL, SW. Skiles Oil Corp. #3 Garfield Parsons. Spd. 9-12-64. Comp. 10-16-64. TD 2950'. WATER INJECTION. Aux Vases ss., top 2902'. New Harmony Consol. pool.

23, NE NE SW. The Superior Oil Co. #55 E. M. Fitton. Spd. 9-9-64. Comp. 10-23-64. TD 2950'. IP 27 BOP, 168 BW. Bethel ss., top 2752'. Frac. New Harmony Consol. pool.

6S, 9E

24, SE NW NW. Burns Drilling Co. #1 Harry Aud et al. Spd. 9-20-64. Comp. 10-23-64. TD 3078'. D&A. Ste. Genevieve ls., top 2962'. Storms Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO OCTOBER 16, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BOND COUNTY

21-6N-4W, NE SE NW. Joseph Kesl, Jr. #1 Dressor-Wall Com. 1885'. 9-24-64. Sorento Consol.

29-6N-4W, SW NE SW. F. L. Strickland #1 Cecil S. Harmon. 1895'. 10-16-64. Sorento Consol.

29-6N-4W, NE NW SW. F. L. Strickland #4-A Harmon. 1861'. 10-15-64. Sorento Consol.

29-6N-4W, SE NW SW. Joe Dull #1 Weinberg-Harmon Comm. 1863'. 10-13-64. Sorento Consol.

29-6N-4W, NE SW SW. Joe A. Dull #2 Weinberg-Harmon. 1960'. 10-14-64. Sorento Consol. (Water Input, formerly a producer.)

CLAY COUNTY

11-2N-5E, 330'SL, 450'EL, SE. E. Central Develop. #2 Goad. 2532'. 10-1-64. Xenia East.

1-2N-7E, NW SE SW. Samuel E. Boxell #1 W. B. Gray. 3611'. 9-30-64. Clay City Consol.

9-2N-7E, NW SE NE. East Central Dev. Co. #1 Briscoe-Kitley Comm. TD 3171'. 3-17-64. Clay City West Consol.

25-3N-7E, SE NW SW. Southern Illinois Oil #2 Glen Welsh. 3100'. 9-18-64. Clay City Consol.

5-5N-7E, SE NE SW. Central Pipe Line Co. #1 Schniepp. 2868'. 10-1-64. Sailor Springs Consol.

CLINTON COUNTY

10-2N-1W, SW SW NW. Paul Stortzum #1 Ben Swagler. 1471'. 10-5-64. Shattuc North.

COLES COUNTY

10-11N-7E, 997'NL, 100'EL, SE. R. M. Shaw #2 Udell. 1981'. 10-5-64. Mattoon.

CRAWFORD COUNTY

10-6N-11W, SE SE NW. Prudential Oils Inc. #1 Helen Fitzpatrick. 855'. 9-23-64. Main Consol.

34-7N-13W, SW NE SE. E. C. Reeves #2 F. W. Billingsley. 993'. 9-14-64. Main Consol.

35-7N-13W, SW SW NW. E. C. Reeves #1 Holler-Winkle Comm. 958'. 9-16-64. Main Consol.

CUMBERLAND COUNTY

2-9N-10E, NE SE NE. Charles Keyser #1 R. Wetherholt. 980'. 9-5-64. York.

FAYETTE COUNTY

31-6N-3E, 330'NL, 330'EL, of NW NW. Ohio Oil Co. #8 S. W. & A. E. Schwarm. 1614'. 10-2-64. St. James.

HAMILTON COUNTY

26-6S-6E, SW NW NW. March Drilling Co. (formerly G. L. Reasor) #1 R. H. Irvin. 3309'. 9-15-64. Walpole.

JASPER COUNTY

14-5N-10E, SE NW SE. Sohio Petroleum Company #3 Kenneth Robins. 2919'. 9-25-64. Olney Consol.

14-5N-10E, NW NW SE. Sohio Petr. Co. #6 Kenneth Robbins. 2928'. 9-23-64. Olney Consol.

14-5N-10E, NW SW SE. Sohio Petr. Co. #7 Kenneth Robins. 2926'. 9-17-64. Olney Consol.

4-6N-10E, NW NE SW. M. L. Van Fossen #1 Schuch Comm. 2848'. 9-27-64. Clay City Consol.

21-7N-10E, SE NE SW. E & G Drilling Co. #2 Schedlbauer et al. 2788'. 9-14-64. Clay City Consol.

28-7N-10E, NW NW NE. E & G Drilling Co. #1 Nora Bowers. 2783'. 9-11-64. Clay City Consol.

LAWRENCE COUNTY

34-3N-12W, SE SE SW. Michael E. Murphy #1 Bernice Buchanan. 1369'. 9-18-64. Lawrence.

MARION COUNTY

4-1N-1E, 920'NL, 990'EL, SW NE. W. L. Bryant #3 Langewisch. 1628'. 9-30-63. Langewisch-Kuester.

21-1N-2E, NE SW NE. J. E. Carter #1 Roy Norman Davis. 2144'. 9-23-64. Salem Consol.

21-1N-2E, SE SW NE. J. E. Carter #2 R. N. Davis. 1921'. 9-24-64. Salem Consol.

28-2N-2E, 315'SL, 89'WL, E½ of SW SW. Texas Co. #1B Nath Lee. 1825'. 9-3-64. Salem Consol.

28-2N-2E, 810'SL, 87'WL, of E½ of SW SW. Texas Co. #2B Nath Lee. 1763'. 9-10-64. Salem Consol.

28-2N-2E, 334'NL, 89'WL, of E½ of SW SW. Texas Co. #3B N. L. Lee. 2220'. 9-15-64. Salem Consol.

28-2N-2E, 67'NL, 81'WL, of E½ of SW SW. Texas Co. #4B N. L. Lee. 1862'. 9-4-64. Salem Consol.

28-2N-2E, 563'SL, 89'WL of E½ of SW SW. Texas Co. #5B N. L. Lee. 2190'. 9-12-64. Salem Consol.

MONTGOMERY COUNTY

31-11N-5W, 40'NL, 330'EL, SE NW SE. Frank's Petroleum Exploration #1 Brehm. 587'. 9-22-64. Waggoner.

RICHLAND COUNTY

r.7-2N-10E, NE NE SW. Cooperative Refinery Assoc., Inc. #1 Carrie Rotranel. 3148'. 9-28-64. Calhoun Consol.

r.7-2N-10E, SW NE SW. Coop. Refinery Assoc., Inc. #2 Carrie Rotramel. 3151'. 9-30-64. Calhoun Consol.

29-2N-14W, 333'SL, 665'WL, SW. Ohio Oil Co. #2 C. O. Clodfelter. 3146'. 9-30-64. Parkersburg Consol.

29-2N-14W, C-S/2 NW SW. Sinclair Wyoming Oil Co. #4 Clark O. Clodfelter. 3131'. 10-5-64. Parkersburg Consol.

30-2N-14W, 330'SL, 660'EL, NE NE. Calvert Drilling, Inc. #1 Koertge "A". 3188'. 9-30-64. Parkersburg Consol.

30-2N-14W, 330'NL, 660'EL, SE NE. Arrow Drilling Co. #2 Howard Koertge. 2985'. 10-2-64. Parkersburg Consol.

13-3N-8E, SE SE NE. The Pure Oil Company #1 W. E. Pleasants. 3103'. 9-24-64. Clay City Consol. (Water input, formerly producer.)

RICHLAND COUNTY (Continued)

19-3N-9E, 1677'SL, 330'WL, SW. Pure Oil Co. #B-1 Albert Grubb. 3015'. 9-22-64. Clay City Consol. (Water input, formerly a producer.)

33-4N-9E, SE SE NE. Pure Oil Co. #1 W. E. Wilson. 3030'. 9-26-64. Clay City Consol.

SALINE COUNTY

15-8S-7E, NE NW SE. Richard W. Portis #4 Lassater. 2173'. 9-13-64. Eldorado Consol. (Water supply, formerly producer.)

WABASH COUNTY

5-1S-12W, 1470'SL, 990'WL, SE. Francis L. Beard #1-A Emmett Dunkel. 2015'. 8-3-64. Mt. Carmel.

WAYNE COUNTY

23-1N-9E, SE NE SE. Lyco Oil Co. #1 H. G. French. 3220'. 9-17-64. Maple Grove Consol.

23-1N-9E, SW NE SE. Lyco Oil Co. #2 H. G. French. 3230'. 9-15-64. Maple Grove Consol.

23-1N-9E, NE SE SE. Lyco Oil Co. #4 Paul Weber. 3220'. 9-16-64. Maple Grove Consol.

24-1N-9E, 330'NL, 430'WL, SW. Boling-LeVine Yabrove A #1 Weber. 3175'. 9-19-64. Maple Grove Consol.

24-1N-9E, SW NW SW. Lyco Oil Co. #2 Paul Weber. 3275'. 9-18-64. Maple Grove Consol.

24-1N-9E, NW SW SW. Lyco Oil Co. #3 P. Weber. 3220'. 9-21-64. Maple Grove Consol.

9-2S-8E, NW SW SE. E. G. Welker #2 Robson. 3155'. 9-22-64. Clay City Consol. (Water input, formerly a producer.)

WHITE COUNTY

25-3S-10E, SE SE SE. L. D. Sawyer #5 Peter K. Blackford. 2975'. 9-28-64. Phillipstown Consol.

24-4S-9E, SW NW SE. Charles R. Walbert #1 Frank Barbre. 3373'. 9-25-64. Sumpter.

31-4S-11E, 2310'SL, 330'EL, NE. Phillips Petrol. Co. #1 Phillipstown. 3028'. 10-2-64. Phillipstown Consol.

24-6S-8E, SW SW NW. Jim Haley Prod. Co. (was C. Anderson) #1 Phillips. 2551'. 6-4-64. Roland Consol.

WILLIAMSON COUNTY

28-8S-4E, NE NE NW. The Carter Oil Co. #1 Luther Beers. 3087'. 9-17-64. Corinth.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 79. PETROLEUM INDUSTRY IN ILLINOIS, 1963 (1964).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

(81327-25M-10-63)

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ILL

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
William Sylvester White, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 337 November 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

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DEC 23 1964
UNIVERSITY OF ILLINOIS

Single copies, 15 cents. One-year subscription, January through December, $1.80

DISCOVERIES

New Oil Pools

None

Extensions to Pools

BONE GAP WEST, Edwards County, 8-1S-10E, McClosky lime. Discovery well, Collins Bros. #1 Ada B. Bone, IP not available.

EDINBURG WEST, Sangamon County, 5-14N-3W, Silurian lime at 1757'. Discovery well, N. V. Duncan #1 Boyd, IP 207 BOP.

EDINBURG WEST, Sangamon County, 5-14N-3W, Devonian lime at 1747'. Discovery well, Atkins and Hale #1 B. F. Wacker Heirs, IP 175 BOP, 20 BW.

PASSPORT, Clay County, 3-4N-8E, Aux Vases sand at 2929'. Discovery well, A. Zanetis #1 Kuenstler (OWWO, was W. E. Witt #1 Kuenstler, D&A in 1951), IP 200 BOP.

New Pay Zones in Pools

PITTSBURG NORTH, Williamson County, 23-8S-3E, Aux Vases sand and lime becomes the second pay in the pool and the first oil well. Discovery well, E. E. Morris #1 Madison Coal Corp. "O", IP 175 BOP. Pool previously produced only gas, from Hardinsburg sand.

TABLE I

New Pools Discovered from December 1963 through November 1964

Pool:	County	Twp.	Rng.
December 1963			
Irvington West:	Washington	1S	1W
January 1964			
St. Libory (gas):	St. Clair	1S	6W
February			
Christopher South:	Franklin	7S	1E
March			
Lis:	Jasper	7N	9E
April			
None			
May			
None			
June			
Hidalgo South:	Jasper	8N	10E
July			
Central City:	Marion	1N	1E
August			
None			
September			
None			
October			
None			
November			
None			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2(1)	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	41(1)	0	1	38(1)	4	26	14	13	92	5,923
May	36(1)	0	2	33(1)	5	24	12	17	87	5,851
June	65	1	0	59	7	28	16	28	131	5,860
July	43(2)	1	3	43(1)	4(1)	35	11	19	109	6,032
Aug.	58	0	2	52	8	37	15	31	135	5,813
Sept.	106	0	4	104	6	52	18	18	192	5,752
Oct.	41	0	2	38	5	36	9	14	97	5,892
Nov.	89(4)	0	4	82(4)	11	38	15	26	165	5,589

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1964 are based on Pipe Line Production Reports; figures for October 1964 and November 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, November 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Brown	5	0	0	0	0	0	0	0	0	1
Champaign	1	0	0	0	0	0	0	0	1	0
Christian	2	1	0	0	0	0	1	0	0	3
Clark	3	1	0	0	0	0	0	0	0	1
Clay	8	4	3	0	0	4	0	0	0	9
Clinton	10	1	0	0	0	1	0	0	0	4
Coles	6	5	1	0	1	0	0	0	4	8
Crawford	18	15*	0	0	33	5	1	0	0	8
Cumberland	2	0	0	0	0	0	0	0	0	1
DeWitt	4	1	0	0	0	0	0	0	1	1
Douglas	1	1	0	0	0	0	0	0	0	1
Edgar	1	1	0	0	0	0	0	0	8	2
Edwards	3	2	0	0	1	2	0	0	0	4
Effingham	2	0	0	0	0	0	0	0	0	13
Fayette	5	2	0	0	14	12	0	0	0	2
Franklin	7	2	1	0	2	0	1	0	0	7
Gallatin	3	2	0	0	1	0	0	0	0	2
Grundy	0	0	0	0	0	0	0	4	0	0
Hamilton	1	0	3	0	8	8	2	0	0	22
Hancock	1	0	0	0	0	0	0	0	0	0
Henry	0	0	0	0	0	0	0	6	0	0
Jackson	1	0	0	0	0	0	0	0	0	2
Jasper	1	1	0	0	0	6	0	0	0	5
Jefferson	4	2	0	0	2	9	1	0	0	4
Jersey	0	0	0	0	0	0	0	0	0	1
Kankakee	1	0	0	0	0	0	0	1	5	0
LaSalle	0	0	0	0	0	0	0	6	4	4
Lawrence	20	18*	1	0	6	4	0	0	0	24
Lee	0	0	0	0	0	0	0	3	0	1
Livingston	0	0	0	0	0	0	0	77	0	20
Logan	0	0	0	0	0	0	0	0	0	1
McLean	3	0	0	0	0	0	0	0	0	5
Macoupin	0	0	0	0	1	0	0	0	0	2
Madison	1	0	0	0	1	0	0	0	0	0
Marion	4	3	1	0	3	18	5	0	13	20
Montgomery	1	0	0	0	0	0	0	0	0	0
Morgan	0	0	0	0	0	0	0	0	0	1
Ogle	0	0	0	0	0	0	0	5	0	0
Perry	0	0	0	0	0	0	0	0	0	2
Piatt	2	0	0	0	0	0	0	0	0	2
Pike	1	0	0	0	0	0	0	0	0	0
Randolph	2	2**	0	0	0	0	0	0	0	0
Richland	5	5	0	0	0	4	0	0	0	2

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill°
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
St. Clair	1	0	0	0	0	0	0	0	0	0
Saline	2	1	0	0	1	4	0	0	0	2
Sangamon	7	4	1	0	0	0	0	0	0	8
Scott	1	0	0	0	0	0	0	0	0	0
Shelby	1	0	0	0	0	0	0	0	0	1
Wabash	9	7	0	0	1	3	1	0	0	15
Washington	3	0	0	0	0	0	0	0	0	6
Wayne	4	3	0	0	6	18	0	0	0	30
White	6	1	0	0	2	16	0	0	0	9
Williamson	2	1	0	0	0	0	0	0	0	2
	165	86	11	0	83	114	12	102	36	258

°Issued by Department of Mines and Minerals, Springfield, Illinois, October 30, 1964, through November 25, 1964.
*Includes 1 gas well.
**Gas wells.

* * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Price, 60¢ each, except #37, which costs 40¢, available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

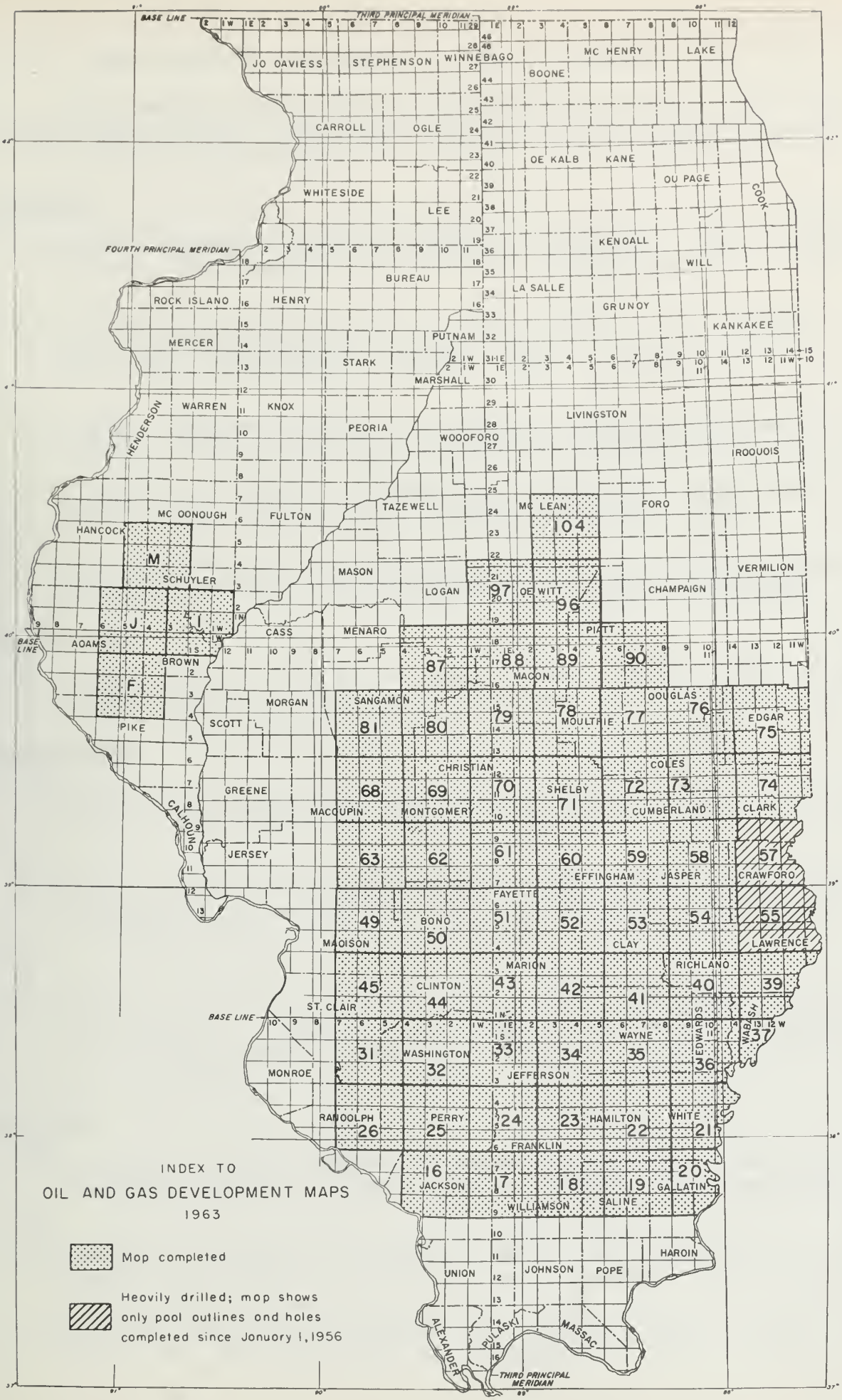
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed. Price, 50¢.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price, 30¢.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



(81327-25M-10-63)

WELLS COMPLETED FROM OCTOBER 31, 1964 TO NOVEMBER 27, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

BROWN COUNTY

1S, 4W

33, SW SE SE. Frank A. Bridge #1-A McNeff. Spd. 9-12-64. Comp. 11-13-64. TD 641'. D&A. Maquoketa sh., top 636'. Buckhorn pool.

2S, 2W

5, NE SE SW. Harry Bullard #1 Bullard. Spd. 9-30-64. Comp. 11-13-64. TD 668'. D&A. Maquoketa sh., top 666'. WF.

2S, 4W

4, SE NE SE. Buckhorn Minerals, Inc. #5 Adwell. Spd. 9-29-64. Comp. 11-20-64 TD 660'. D&A. Maquoketa sh., top 659'. WN (Buckhorn pool).

4, NE NE NE. W. O. Hill #1 Brown-Rigg Com. Spd. 9-5-64. Comp. 11-10-64. TD 689'. D&A. Maquoketa sh., top 685'. WN (Buckhorn pool).

9, NW SW NW. Thomas W. Pannell #2 Ralph E. Davis. Spd. 10-16-64. Comp. 11-13-64. TD 680'. D&A. Maquoketa sh., top 675'. Siloam pool.

CHAMPAIGN COUNTY

17N, 8E

32, SW SE NE. R. D. Ernest #1 Lee. Comp. 2-13-63. TD 521'. D&A. WN (Hayes pool).

CHRISTIAN COUNTY

12N, 2W

16, NW NW SE. James H. Goss #1 Johnson. Spd. 10-28-64. Comp. 11-7-64. TD 2358'. D&A. Silurian ls., top 2334'. WF.

14N, 2W

7, NE NE SW. Schaefer Oil Company #1 Stout. Spd. 8-15-64. Comp. 8-22-64. TD 1916'. IP 15 BOP, 25 BW. Silurian ls., top 1892'. Mt. Auburn Consol. pool.

14N, 3W

7, SE NE NW. M. & N. Oil Co. #1 Ina Ballou. OWWO. Was James Jordan #1 Ballou Comp. 10-23-62. OTD 1729'. D&A. Silurian ls., top 1677'. Recomp. 5-22-64. TD 1728'. SWD. Spar Mtn. ss., top 779'. Edinburg West pool.

CLARK COUNTY

10N, 13W

30, SW SE NE. Leonard S. Banks #2-A Morgan. Spd. 10-16-64. Comp. 10-20-64. TD 1395'. IP 15 BOP, 10 BW. Carper. Top 1336'. Martinsville pool.

11N, 14W

4, SW SW NE. J. L. Cowan #1 Vera Shaw. Spd. 7-5-64. Comp. 11-10-64. TD 1038'. D&A. Carper ss., top 831'. Westfield pool.

12, SE NW SW. Earnest Zink #4 Morrell. Spd. 11-2-64. Comp. 11-13-64. TD 461'. D&A. No Pennsylvanian ss. Westfield East pool.

CLAY COUNTY

2N, 5E

14, NE NE NE. C. E. Booth #1 Goad Com. CONVERSION. Was East Central Develop. Co. #1 Goad Comm. Comp. 8-3-63. OTD 2509'. Was prod. from Cypress ss. Recomp. 8-3-63. TD 2509'. SWD. Cypress ss., top 2500'. Xenia East pool.

2N, 7E

2, SW SW NE. Southern Ill. Oil Prods. #2 L. J. Bissey. Spd. 9-22-64. Comp. 11-20-64. TD 3580'. IP 50 BO. Salem ls., top 3373'. Acid. Clay City West Consol. pool.

2, SE SE NW. Southern Ill. Oil Prod. #3 Bissey Heirs. Spd. 9-10-64. Comp. 11-20-64. TD 3570'. IP 6 BOP. Salem ls., top 3373'. Acid. Clay City West Consol. pool.

2N, 8E

15, C-W/2 SW SE. F. M. Minor Drilling Co. #1 Hubert Evans. OWDD. Was Reeter & Hirstein #1-H Evans. Comp. 11-6-58. OTD 3057'. Was D&A. Recomp. 11-17-64. TD 3074'. IP 5 BOP. Aux Vases ss., top 2965'. Frac. Clay City Consol. pool.

15, SW SW NE. F. M. Minor Drlg. Co. #1-A Hubert Evans. OWDD. Was Pioneer Oil Co. #1 Moseley. Comp. 8-7-56. OTD 3045'. Was D&A. Recomp. 11-17-64. TD 3093'. IP 21 BOP. Aux Vases ss. and McClosky ls. Frac. and Acid. Clay City Consol. pool.

3N, 5E

36, SW NW SW. R. H. Troop #1-A-W Harlan Chasteen. CONVERSION. Was Frederking #1A Chasteen. Comp. 3-22-61. OTD 2930'. IP 78 BOP. Bethel, Aux Vases. Recomp. 10-1-63. TD 2930'. WATER INPUT. Aux Vases, top 2831'. Kenner pool.

3N, 8E

19, 175'NL, 159'WL, SW NE. Basin Oil Develop. Co. #1 H. Pilson. Spd. 10-27-64. Comp. 11-20-64. TD 3050'. IP 100 BOP. Aux Vases ss., top 2922'. Frac. Clay City Consol. pool.

Fr. 19, 1021'NL, 250'EL, NE. Basin Oil Development Co. #1 Shoemaker-Tibbs Unit. Spd. 10-7-64. Comp. 11-6-64. TD 3044'. IP 80 BOP. McClosky ls., top 3036'. Acid. Clay City Consol. pool.

4N, 5E

7, 330'SL, 960'EL, NE NE. Joe A. Dull #1 Ina Hayes Comm. Spd. 10-27-64. Comp. 11-6-64. TD 2754'. D&A. Ste. Genevieve ls., top 2644'. WF.

34, C-N/2 NE SE. Don Baines Drilling Co. #1-A K. Jones et al. Comp. 7-23-63. TD 2876'. D&A. St. Louis ls. Oskaloosa pool.

4N, 7E

23, SE NW NW. Socony Mobil Oil Co. #15 Sailor Springs Sand Unit. CONVERSION. Was Magnolia #2 W. H. Cambron. Comp. 10-25-49. OTD 2602'. IP 148 BOP. Cypress ss., top 2537'. Recomp. 6-19-64. TD 2602'. WATER INPUT. Cypress ss., top 2587'. Sailor Springs Consol. pool.

4N, 7E

23, SE SW NW. Socony Mobil Oil Co. #25 Sailor Springs Sand Unit. CONVERSION. Was Magnolia #5 Drake. Comp. 9-13-49. OTD 2605'. IP 7 BOP, 5 BW. Cypress ss., top 2590'. Recomp. 7-10-64. TD 2605'. WATER INPUT. Cypress ss., top 2590'. Sailor Springs Consol. pool.

28, 330'SL, 400'WL, NW NW. Paul W. McElyea #1 Della Quinn et al. Spd. 11-2-64. Comp. 11-13-64. TD 3112'. D&A. St. Louis ls., top 3097'. Sailor Springs Consol. pool.

4N, 8E

3, NE SW NE. Alexander Zanetis #1 Kuenstler. OWWO. Was W. E. Witt #1 Kuenstler. Comp. 8-2-51. OTD 3115'. Was D&A. Recomp. 11-27-64. TD 3115'. IP 200 BOP. Aux Vases ss., top 2929'. Frac. EXTENSION TO PASSPORT POOL.

9, NE SW SW. Samuel E. Boxell #1 Frank Phillips #1. OWDD. Was Carter #2 H. Phillips. Comp. 5-1-51. OTD 3140'. Was D&A. McClosky ls., top 3015'. Recomp. 9-28-64. TD 3150'. D&A. Spar Mtn. ss., top 3012'. Ingraham pool.

17, NE SW NE. Samuel E. Boxell #1-A Nellie Crackel. OWWO. Was Ashland et al #1-A Crackel. Comp. 7-13-48. OTD 3068'. Was D&A (SO). Recomp. 11-27-64. TD 3068'. D&A. Ste. Genevieve ls., top 2954'. Sailor Springs North pool.

5N, 8E

34, SE SE SE. M. C. Milam #2 Iffert. Spd. 10-12-64. Comp. 11-20-64. TD 3065'. D&A. Ste. Genevieve ls., top 3010'. Passport pool.

CLINTON COUNTY

1N, 1W

20, SE SE SE. Jet Oil Co. #1 Atherton. Spd. 11-5-64. Comp. 11-27-64. TD 1466'. D&A. Wamac West pool.

1N, 2W

9, SW SW SW. Illinois Lease Operat. #2 Brink Comm. Spd. 10-18-64. Comp. 11-6-64. TD 1289'. D&A. Benoist ss., top 1256'. Posey pool.

13, SW NE NE. Jet Oil Co. #1 William Palm. Spd. 10-26-64. Comp. 11-13-64. TD 1432'. D&A. WF.

1N, 3W

5, 20'NL, 500'EL, SE SW. H. S. Woodard, Tr. #11 Gross. Spd. 6-22-64. Comp. 11-6-64. TD 1017'. D&A. Cypress ss., top 983'. Bartelso pool.

2N, 1W

2, NE NW NE. Jet Oil Co. #1 Fred Hester. Comp. 10-29-63. TD 1612'. D&A. Benoist ss., top 1493'. WN (Boulder East pool).

2, NE NE NE. Jet Oil Co. #2 Fred Hester. Spd. 11-11-63. Comp. 11-13-64. TD 1518'. D&A. Benoist ss., top 1497'. WN (Boulder East pool).

31, NE NW NW. Jet Oil Co. #1 W. F. Reinkensmeyer. Spd. 10-14-63. Comp. 11-13-64. TD 1450'. D&A. Barlow. Top 1225'. WF.

CLINTON COUNTY (Continued)

2N, 1W

28, SE SW NW. M. Mazzarino #4 Gullick. Spd. 10-25-64. Comp. 11-6-64. TD 1475'. D&A. Benoist ss., top 1439'. Shattuc pool.

2N, 3W

9, SE SE NW. Leland Monken #1 Schneider. Spd. 9-2-64. Comp. 11-13-64. TD 1013'. D&A. Cypress ss., top 962'. WN (Carlyle pool).

3N, 2W

17, SW NW NE. Clyde H. Bassett #8 Wohlwend. Spd. 9-11-64. Comp. 11-13-64. TD 1205'. IP 15 BOP, 15 BW. Benoist ss., top 1172'. Frac. Keyesport pool.

35, NW SW SE. Texaco, Inc. #16 Price Gray Comm. CONVERSION. Comp. 3-28-63. OTD 1215'. IP 310 BOP, 294 BW. Benoist ss., top 1186'. Recomp. 9-7-64. TD 1215'. WATER INPUT. Benoist ss., top 1186'. Boulder pool.

COLES COUNTY

11N, 7E

2, 705'SL, 530'EL, SW. Walter Duncan #14 Ohm. Spd. 8-6-64. Comp. 8-11-64. TD 2026'. WATER INPUT. Rosiclare ss., top 2001'. Acid. Mattoon pool.

14, NW SE NW. Carl J. Wilson #4 J. G. Baker. Spd. 10-2-64. Comp. 11-13-64. TD 2997'. IP 110 BOP, trace of water. Carper ss., top 2959'. Frac. Mattoon pool.

11N, 10E

3, NE NE NE. John E. Keene #1 Stewart. Spd. 10-22-64. Comp. 11-13-64. TD 500'. D&A. Pennsylvanian ss., top 310'. WF.

12N, 7E

12,NW SW NW. Joe Blalack #1 Clarence Holmes. OWWO. Was Baker #1 Holmes. Comp. 2-26-46. IP 15 BOP. Rosiclare ss. Recomp. 10-15-63. TD 1961'. IP 1½ BOP, ½ BW. Spar Mtn. ss., top 1731'. Mattoon pool.

12, SW SW NW. Joe Blalack #2 Clarence Holmes. OWWO. Comp. 3-19-46. OTD 1970'. IP 30 BOP. Spar Mtn. , top 1932'. Plugged 10-1-52. Recomp. 10-20-63. TD 1804'. IP 1 BOP, ½ BW. Cypress ss. Frac. Mattoon pool.

26, NE NE SE. E. C. Reeves #4 Charles Bareither Com. Spd. 10-11-64. Comp. 11-6-64. TD 2030'. IP 75 BOP, trace of water. Cypress ss., top 1780'. Frac. Mattoon pool.

26, SE SE SW. Humble Oil & Refining Co. #12 Henry Uphoff. Comp. 10-21-64. TD 1976'. IP 163 BOP, 10 BW. Cypress ss., top 1787'. Mattoon pool.

27, SW SE SE. Schaefer Oil Co. #2 Arterburn. Spd. 10-16-64. Comp. 11-13-64. TD 1981'. IP 35 BOP. Cypress ss. and Aux Vases ss. Frac. and Frac. Mattoon pool.

27, SE SE NE. E. C. Reeves #1 Bernadine M. Craig. OWWO. Was Absher & Booth #4 B. Craig. Comp. 2-24-48. OTD 1980'. Was D&A. Recomp. 11-24-64. TD 1980'. IP 5 BOP. Cypress ss., top 1703'. Mattoon pool.

35, NW NW NE. Humble Oil & Refining #11 Henry Uphoff. Spd. 9-28-64. Comp. 10-19-64. TD 2005'. IP 15 BOP, 87 BW. Cypress ss. and Spar Mtn. ss. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 10W

Ir. 5, 1650'NL, 1090'WL, SE. Harold Brinkley #1-A R. O. Illyes. Spd. 9-16-64. Comp. 11-13-64. TD 960'. IPF 1,500,000 cu. ft. gas per day, no water. Pennsylvanian ss., top 764'. Natural. Main Consol. pool.

Ir. 7, 1717'NL, 1544'WL, SE/c Loc. #79. Harold W. Brinkley #1-A Kent. Spd. 10-19-64. Comp. 11-13-64. TD 967'. IP 12 BOP. Pennsylvanian ss., top 774'. Frac. Main Consol. pool.

5N, 12W

6, SW SE NW. Tidewater Oil Co. #36 A. W. Mann. Spd. 9-27-64. Comp. 10-4-64. TD 1362'. IP 15 BOP, 39 BW. Robinson ss. and Bethel ss., top 1328'. Main Consol. pool.

6N, 12W

22, C-SE SW. Mahutska Oil Co. #LW-6 F. M. Bussard. Comp. 9-14-64. TD 1033'. WATER INPUT. Robinson, top 963'. Main Consol. pool.

22, 40'SL, 1360'WL of Sec. Mahutska Oil Co. #KW-7 F. M. Bussard. Comp. 1-4-61. TD 1013'. WATER INPUT. Robinson., top 994'. Main Consol. pool.

22, C-SW SW. Mahutska Oil Co. #JW-6 G. C. Mohler. Comp. 9-9-64. TD 1033'. WATER INPUT. Robinson ss., top 1000'. Main Consol. pool.

22, 1017'NL, 712'WL, SW. Mt. Carmel Drlg. Co. #23 George C. Mohler. Spd. 9-8-64. Comp. 9-11-64. TD 1016'. WATERFLOOD PRODUCER. Robinson ss., top 904'. Main Consol. pool.

31, SE SE SW. Mt. Carmel Drilling Co. #A-1 Stewart. CONVERSION. Comp. 5-29-5 OTD 1355'. IP 200 BOP. Bethel ss., top 1326'. Recomp. 9-9-63. TD 1355'. WATER INPUT. Bethel ss., top 1326'. Main Consol. pool.

31, 955'SL, 365'WL, SE SW. Mt. Carmel Drilling Co. #A-3 Stewart. CONVERSION. Comp. 7-3-58. OTD 1344'. IP 100 BOP. Bethel ss., top 1316'. Recomp. 9-9-63. TD 1344'. WATER INPUT. Bethel ss., top 1316'. Main Consol. pool.

6N, 13W

2, NW SE NE. S. P. Duffield #W-1 George L. Walter. Spd. 6-4-64. Comp. 6-7-64. TD 1030'. WATER INPUT. Robinson sd., top 923'. Main Consol. pool.

6, 660'NL, 10'EL, SE. The MacDonell Co. #E-22 George Zeigler. Spd. 6-26-64. Comp. 6-30-64. TD 974'. WATER INPUT. Robinson ss. Main Consol. pool.

7, 330'NL, 410'WL, SE SE. Marathon Oil Co. #14 M. Shilts. Spd. 8-9-64. Comp. 8-25-64. TD 1007'. WATERFLOOD PRODUCER. Robinson ss., top 936'. Main Consol. pool.

7, 940'NL, 410'WL, SE SE. Marathon Oil Co. #15 M. Shilts. Spd. 8-11-64. Comp. 8-24-64. TD 1006'. WATERFLOOD PRODUCER. Robinson ss., top 939'. Main Consol. pool.

7, 330'NL, 1060'WL, SE SE. Marathon Oil Co. #16 M. Shilts. Spd. 8-13-64. Comp. 8-14-64. TD 979'. D&A. Robinson ss. Main Consol. pool.

CRAWFORD COUNTY (Continued)
6N, 13W

7, 660'NL, 10'EL, SE NE. Marathon Oil Company #E-28 A. G. Sibley. 8-23-64. Comp. 9-3-64. TD 1000'. WATER INPUT. Robinson. Top 990'. Frac. Main Consol. pool.

7, NE NE NE. Marathon Oil Co. #25 C. Wekenman. Spd. 10-3-64. Comp. 10-24-64. TD 1045'. Oil Producer. Robinson ss., top 952'. Main Consol. pool.

7, 10'SL, 660'EL, NE NE. Marathon Oil Company #D-27 C. Wekenman. Spd. 8-21-64. Comp. 8-31-64. TD 1019'. WATER INPUT. Robinson ss., top 947'. Frac. Main Consol. pool.

8, 10'SL of NW/c SW NE. Marathon Oil Co. #J-27 J. & G. Apple. Spd. 9-11-64. Comp. 10-2-64. TD 1045'. WATER INPUT. Robinson ss., Frac. Main Consol. pool.

8, 22'SL, 660'EL, NE NW. Marathon Oil Co. #H-27 R. Keeley. Spd. 9-24-64. Comp. 10-8-64. TD 982'. WATER INPUT. Robinson ss., top 943'. Frac. Main Consol. pool.

8, 660'NL, 10'WL, SE NW. Marathon Oil Co. #G-28 J. & G. Apple. Spd. 8-27-64. Comp. 9-8-64. TD 1010'. WATER INPUT. Robinson. Frac. Main Consol. pool.

8, C-SE NW. Marathon Oil Co. #H-28 J. & G. Apple. Spd. 8-29-64. Comp. 9-10-64. TD 1005'. WATER INPUT. Robinson. Frac. Main Consol. pool.

8, C-S/2 N/2 of Sec. Marathon Oil Co. #J-28 J. & G. Apple. Spd. 9-19-64. Comp. 9-21-64. TD 1005'. WATER INPUT. Robinson. Main Consol. pool.

8, 50'SL, 0'EL, NW. Marathon Oil Company #J-29 J. & G. Apple. Spd. 8-15-64. Comp. 8-25-64. TD 964'. WATER INPUT. Robinson ss., top 886'. Frac. Main Consol. pool.

8, 660'NL, 10'EL, SW. Marathon Oil Company #J-30 James Murphy. Spd. 8-17-64. Comp. 8-26-64. TD 960'. WATER INPUT. Robinson. top 888'. Acid. Main Consol. pool.

8, 1320'NL, 10'WL, SE. Marathon Oil Company #J-31 R. Nethery. Spd. 8-19-64. Comp. 8-21-64. TD 965'. D&A. Robinson ss. Main Consol. pool.

8, SE NW NW. Marathon Oil Co. #20 C. Wekenman. Spd. 9-28-64. TD 1000'. Waterflood Producer. Robinson ss., top 896'. Main Consol. pool.

8, 25'SL, 10'EL, NW NW. Marathon Oil Co. #G-27 C. Wekenman. Spd. 9-26-64. Comp. 10-13-64. TD 995'. WATER INPUT. Robinson ss., top 881'. Main Consol. pool.

8, 660'NL, 720'WL, SW NW. Marathon Oil Company #F-28 C. Wekenman. Spd. 8-25-64. Comp. 9-2-64. TD 902'. WATER INPUT. Robinson. Main Consol. pool.

17, 760'SL, 40'WL, NW. Marathon Oil Company #E-36-A M. Dedrick. Spd. 8-18-64. TD 953'. WATER INPUT. Robinson. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

7, 1286'NL, 1492'WL, NW. Marathon Oil Co. #Z-8 D. G. Walters. Spd. 10-15-64. Comp. 10-21-64. TD 968'. WATER INPUT. Robinson ss., top 934'. Main Consol. pool.

6N, 13W

17, 650'NL, 220'EL, SE. Tidewater Oil Co. #WS-1 Ben & Bessie Murphy Well. Spd. 8-26-64. Comp. 8-31-64. TD 1350'. WATER SUPPLY. Robinson ss. Main Consol. pool.

7N, 12W

19, SE SW NW. Ratliff Oil Producers #1 Otho Walter. Spd. 7-18-64. Comp. 11-13-64. TD 1100'. Oil Well (IP not available). Pennsylvanian ss., top 1001'. Main Consol. pool.

20, 300'SL, 300'WL, SE. Logan Oil Co. #0-6 Lester Kirk. Spd. 10-25-64. Comp. 11-27-64. TD 1052'. IP 115 BOP, 12 BW. Robinson ss., top 946'. Frac. Main Consol. pool.

7N, 13W

7, C-S/2 SW. Tidewater Oil Co. #S-20 S. Jasper Stifle. CONVERSION. Comp. 9-8-54. OTD 993'. Was Oil Well. Robinson ss., top 900'. Recomp. 3-24-64. TD 993'. WATER INPUT. Robinson ss., top 900'. Main Consol. pool.

7, 10'NL, 660'WL, NW. Marathon Oil Co. #Y-6 D. G. Walters. Spd. 10-21-64. Comp. 10-23-64. TD 980'. D&A. Robinson ss., top 908'. Main Consol. pool.

7, 1286'NL, 660'WL, NW. Marathon Oil Co. #Y-8 D. G. Walters. Spd. 10-17-64. Comp. 10-23-64. TD 990'. WATER INPUT. Robinson ss., top 942'. Main Consol. pool.

19, 330'SL, 450'EL, NW. Hoyt Lovelace #4-W Newlin. Comp. 6-25-64. TD 1188'. WATER SUPPLY. Pennsylvanian ss. Main Consol. pool.

26, 1276'NL, 1010'EL, SE SE. Marathon Oil Co. #H-9 Mary McLain. CONVERSION. Was Comp. 6-20-63 as Waterflood Producer. OTD 932'. Robinson ss., top 882'. Recomp. 10-23-64. TD932'. WATER INPUT. Robinson ss., top 882'. Main Consol. pool.

28, 660'SL, 50'WL, SE. Marathon Oil Co. #S-8 Viola Dees. Spd. 7-19-64. Comp. 8-7-64. TD 995'. WATER INPUT. Robinson ss., top 970'. Frac. Main Consol. pool.

32, 10'NL, 660'WL, NE NE. Marathon Oil Co. #M-9 J. A. York. Spd. 7-30-64. Comp. 8-18-64. TD 960'. WATER INPUT. Robinson. Frac. Main Consol. pool.

33, 1020'NL, 330'WL, SE NW. Marathon Oil Company #13 M. A. Jobe. Spd. 8-13-63 Comp. 9-3-64. TD 966'. WATER INPUT. Robinson. Top 846'. Frac. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

33, 10'SL, 695'EL, NE NW. Marathon Oil Co. #R-11 W. A. Whitmer. Spd. 7-15-64. Comp. 8-5-64. TD 947'. WATER INPUT. Robinson ss., Frac. Main Consol. pool.

33, 10'NL, 50'EL, NW. Marathon Oil Company #S-9 W. A. Whitmer. Spd. 7-17-64. Comp. 8-6-64. TD 1000'. WATER INPUT. Robinson ss., top 883'. Frac. Main Consol. pool.

33, NW NW NW. Marathon Oil Co. #27 J. A. York. Spd. 8-1-64. Comp. 8-20-64. TD 979'. WATERFLOOD PRODUCER. Robinson., top 923'. Frac. Main Consol. pool.

33, 400'NL, 330'EL, SW NW. Marathon Oil Co. #28 J. A. York. Spd. 8-3-64. Comp. 8-5-64. TD 953'. D&A. Robinson ss. Main Consol. pool.

33, 1130'NL, 330'EL, SW NW. Marathon Oil Company #29 J. A. York. Spd. 8-6-64. Comp. 8-24-64. TD 953'. WATERFLOOD PRODUCER. Robinson ss., top 846'. Frac. Main Consol. pool.

33, 550'NL, 330'EL, SW NW. Marathon Oil Co. #30 J. A. York. Spd. 10-13-64. Comp. 11-5-64. TD 900'. WATERFLOOD PRODUCER. Robinson ss., top 839'. Main Consol. pool.

7N, 14W

12, SW NW NW. Marathon Oil Company #20 C. F. Curtis. Spd. 10-25-64. Comp. 11-5-64. TD 1004'. WATERFLOOD PRODUCER. Robinson ss., top 922'. Main Consol. pool.

8N, 13W

26, 10'NL, 543'EL, SE SW SE. Wichita River Oil Corp. #533 Spaugh. Spd. 9-9-64. Comp. 9-30-64. TD 1038'. WATER INPUT. Robinson ss., top 1014'. Main Consol. pool.

35, 660'NL, 20'EL, NW NE. Wichita River Oil Corp. #530 Flynn. Spd. 10-23-64. Comp. 11-3-64. TD 1021'. WATER INPUT. Robinson ss., top 1019'. Main Consol. pool.

35, 8'SL, 35'WL, NW NE NW. Wichita River Oil Corp. #526 Flynn. Spd. 10-14-64. Comp. 10-23-64. TD 1020'. WATER INPUT. Robinson ss., top 998'. Main Consol. pool.

35, 3'NL, 657'EL, SW NE. Wichita River Oil Corp. #525 Flynn. Spd. 9-18-64. Comp. 9-30-64. TD 1017'. WATER INPUT. Robinson ss., top 983'. Main Consol. pool.

35, 6'SL, 8'EL, SW NE NW. Wichita River Oil Corp. #523 Flynn. Spd. 9-14-64. Comp. 9-29-64. TD 1010'. WATER INPUT. Robinson ss., top 972'. Main Consol. pool.

35, 8'NL, 1'WL, SW NE. Wichita River Oil Corp. #524 Flynn. CONVERSION. Comp. 8-7-64. OTD 1001'. Was D&A. Recomp. 7-8-64. TD 1001'. WATER INPUT. Robinson ss., top 986'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

8N, 13W

26, 20'NL, 20'EL, SE SW SE. Wichita River Oil Corp. #534 Spaugh-Piersall. Spd. 10-21-64. Comp. 10-30-64. TD 1021'. WATER INPUT. Robinson ss., top 1000'. Main Consol. pool.

35, 20'NL, 20'EL, NW NE. Wichita River Oil Corp. #532 Flynn. Spd. 10-17-64. Comp. 10-19-64. TD 1030'. WATER INPUT. Robinson ss., top 1006'. Main Consol. pool.

26, SW SE SW. Wichita River Oil Corp. #519 Spaugh. CONVERSION. Was Kelly #1 Spaugh-Piersall Com. Comp. 2-12-57. OTD 1513'. IP 7 BOP. Penn. ss., top 1017'. Recomp. 9-19-64. TD 1513'. WATER INPUT. Robinson, top 1070'. Main Consol. pool.

CUMBERLAND COUNTY

9N, 9E

25, SW SW SW. Robert F. Powers #2 Clark Heirs. Spd. 7-15-64. Comp. 11-13-64. TD 2669'. D&A. Hidalgo North pool.

35, NE SW NW. Ehrhart & Armantrout #1 Sedgwick-Coble. Spd. 10-6-64. Comp. 11-6-64. TD 2723'. D&A. St. Louis ls., top 2704'. Hidalgo North pool.

10N, 10E

36, NE SW SE. J. C. Bennett #1 Joe Bradford. Abandoned Location 11-20-64. York pool.

DEWITT COUNTY

20N, 4E

Fr. 2, 330'NL, 330'WL, NW. Richard Courson #1 Seifert. Spd. 10-1-64. Comp. 11-13-64. TD 686'. IP 5 BOP, 50 BW. Sonora ss., top 669'. Frac. Parnell pool.

21N, 3E

15, NW SW NE. J. Ray McDermott & Co. #1 Davis. Spd. 10-22-64. Comp. 11-20-6. TD 1211'. D&A. Silurian, top 1177'. WF.

330'SL, 355'EL, NW NW.

25, SE NW NW. / W. C. Hill #1 C. R. Johnson. Spd. 8-11-64. Comp. 11-20-64. TD 1206'. D&A. Silurian ls., top 1201'. WF.

21N, 4E

19, NE NE NW. Earl T. Pinney #1 Peavler. Spd. 10-26-64. Comp. 11-13-64. TD 1321'. D&A. Silurian ls., top 1311'. WF.

DOUGLAS COUNTY

16N, 8E

4, SE NW SE. Illinois Power Co. #2 DeBolt. Spd. 9-4-63. Comp. 11-6-64. TD 1083'. IP 14 BOP, some water. Trenton ls., top 882'. Frac. Hayes pool.

EDGAR COUNTY

12N, 10W

6, 360'NL, 330'WL, NW. Midwestern Gas Trans. Co. #7 Elbridge./ TD 2017'. Comp. 7-12-64. GAS STORAGE (Observation Well). Devonian, top 1950'. Elbridge pool.

EDGAR COUNTY (Continued)

12N, 11W

1, 1269.2'SL, 330'WL, SW NW. Midwestern Gas Trans. Co. #9 Elbridge. Spd. 7-21-64. Comp. 7-27-64. TD 2002'. GAS STORAGE (Observation Well) Devonian, top 1930'. Elbridge pool.

2, 255'NL, 330'EL, SE NE SE. Midwestern Gas Trans. #13 Elbridge. CONVERSION. Was Continental Oil Co. #11 W. I. Maddock "B". Comp. 10-19-60. OTD 3300'. IP 5 BOP, 14 BW. Devonian ls., top 1898'. Recomp. 7-27-64. TD 3300'. GAS STORAGE (Observation Well). Devonian, top 1898'. Elbridge pool.

1, 1700'SL, 25'WL, SW. Midwestern Gas Trans. Co. #14 Elbridge. Spd. 6-28-64 Comp. 7-4-64. TD 1800'. GAS STORAGE (Observation Well). Carper ss., top 1772'. Elbridge pool.

2, NW NE SW. Midwestern Gas Trans. #15 Elbridge. Spd. 6-19-64. Comp. 6-27-64. TD 2060'. GAS STORAGE (Observation Well). Devonian, top 1986'. Elbridge pool.

2, 230'NL, 330'EL, NW SE SE. Midwestern Gas Trans. #18 Elbridge. Spd. 5-5-64. Comp. 5-21-64. TD 2074'. GAS STORAGE (Observation Well). Devonian, top 1912'. Elbridge pool.

2, 630'NL, 388'EL, SE NE. Midwestern Gas Trans. Co. #20 Elbridge. Spd. 9-11-64. Comp. 9-18-64. TD 2050'. GAS STORAGE (Observation Well). Devonian, top 1968'. Elbridge pool.

13N, 11W

36, 600'SL, 500'WL, NE NE. Midwestern Gas Trans. Co. #19 Elbridge. Spd. 7-13-64. Comp. 7-20-64. TD 2046'. GAS STORAGE (Observation Well). Devonian ls., top 1969'. Elbridge pool.

13N, 13W

4, SE SW NE. Odis S. Pattillo #2 Carl Waller. Spd. 9-23-64. Comp. 11-10-64. TD 427'. IP 35 BOP, 20 BW. Pennsylvanian ss., top 399'. Dudley pool.

EDWARDS COUNTY

1N, 10E

1, NW NW NW. M. V. Ring #1 Quigley. Spd. 10-14-64. Comp. 11-20-64. TD 3241'. IP 20 BOP, 40 BW. McClosky ls., top 3229'. Acid. Parkersburg Consol. pool.

1, NW SW NW. Robinson Production, Inc. #1 Quigley. Spd. 11-10-64. Comp. 11-27-64. TD 3259'. D&A. Ste. Genevieve ls., top 3184'. Parkersburg Consol. pool.

1S, 10E

8, NE SE NE. Collins Brothers Oil Co. #1 Ada B. Bone. Comp. Oct. 1962. TD 3378'. OIL WELL (IP not available). McClosky. EXTENSION TO BONE GAP WEST POOL.

9, SW SW NW. Collins Brothers Oil Co. #1 Bond "B" SWD. CONVERSION. Was Comp. 8-28-63. OTD 3360'. IP 21 BOP, 120 BW. McClosky ls., top 3318'. Recomp. 7-24-64. TD 3360'. SWD. Tar Springs, top 2640'. Bone Gap West pool.

EDWARDS COUNTY (Continued)

3S, 10E

11, 295'NL, 330'WL, SE. C. E. Brehm Drlg. & Produc. #1 Michels. CONVERSION. Comp. 4-9-46. OTD 2071'. IP 60 BOP. Biehl ss., top 2049'. Recomp. June 1964. TD 2071'. SWD. Penna. ss., top 1910'. Albion Consol. pool.

3S, 11E

Fr. 18, 616'SL, 680'EL, NE. Kingwood Oil Co. #1 Johnson WSW. Spd. 3-30-64. Comp. 4-7-64. TD 445'. WATER SUPPLY. Water sand. Phillipstown Consol. pool.

EFFINGHAM COUNTY

7N, 5E

13, SE SE SE. Holsapple & Holsapple #3 Wenthe. Spd. 11-3-64. Comp. 11-20-64. TD 2481'. D&A. Ste. Genevieve ls., top 2400'. Watson pool.

9N, 5E

26, SW NW NW. M. H. Richardson #A-1 Klarman. Spd. 10-11-64. Comp. 10-16-64. TD 2252'. D&A. McClosky, top 2234'. Wildcat Far.

FAYETTE COUNTY

6N, 3E

6, 330'SL, 700'WL, SW. Texaco Inc. #12 E. Combe. CONVERSION. Was Shulman #12 Combe. Comp. 4-16-40. IP 75 BOP. Cypress ss., top 1571'. Recomp. 7-19-64. TD 1582'. WATER INPUT. Cypress ss., top 1571'. Louden pool.

6, 330'SL, 225'EL, SW. Texaco Inc. #6 A. H. Yakel. CONVERSION. Comp. 6-11-40 OTD 1579'. IP 49 BOP. Cypress ss., top 1571'. Recomp. 7-19-64. TD 1587'. WATER INPUT. Cypress ss., top 1571'. Louden pool.

19, NE SW SE. W. L. Belden #2 Kelly et al. Spd. 9-20-63. Comp. 9-28-63. TD 3086'. IP 56 BOP, 112 BW. Carper, top 3068'. Frac. St. James pool.

Ov. 30, 360'SL, 360'EL, NW. Henry Rosenthal #19 Washburn. Spd. 8-19-63. Comp. 8-30-63. TD 3135'. IP 60 BOP. Carper, top 3093'. St. James pool.

7N, 3E

16, SW SE NW. W. L. Belden #2 Joseph Crumm. Spd. 8-23-64. Comp. 8-26-64. TD 1614'. D&A. Paint Creek ls., top 1605'. Louden pool.

Ov. 18, 330'NL, 65'WL, SW SW SW. Doran Oil Properties #4 Laura Logue. CONVERSION. Was W. B. Johnson #4 Logue. Comp. 11-28-39. OTD 1560'. IP 85 BOP. Cypress ss., top 1548'. Recomp. July 1963. TD 1565'. WATER INPUT. Cypress, top 1548'. Louden pool.

31, 330'NL, 1125'WL, SW SE. Texaco Inc. #10 L. O. Wooten NCT-1. CONVERSION. Comp. 10-4-40. OTD 1588'. IP 119 BOP. Cypress ss., top 1576'. Recomp. 7-25-64. TD 1588'. WATER INPUT. Cypress ss., top 1577'. Louden pool.

8N, 1E

31, SE NE NE. Ben H. Richards, Jr. #1 Louis Franklin. Spd. 11-3-64. Comp. 11-13-64. TD 1754'. D&A. Ste. Genevieve ls., top 1671'. WF.

FAYETTE COUNTY (Continued)

8N, 3E

1, 15'NL, 50'EL, SW NW. Humble Oil & Refining Co. #1-3WT W. W. Hogge. Spd. 9-27-64. Comp. 10-5-64. TD 1650'. WATER INPUT. Paint Creek & Bethel. Acid. Louden pool.

1, 100'NL, 100'WL, Humble Oil & Refining Co. #1-1WT W. E. Phillips. Spd. 8-24-64. Comp. 8-27-64. TD 1664'. WATER INPUT. Cypress ss., Bethel ss., Benoist ss. Acid. Louden pool.

11, 355'NL, 310'WL, NE NE. Humble Oil & Refining Co. #2 Cora Larimore. OWDD. Comp. 7-5-39. OTD 1583'. IP 340 BOP. Cypress ss. Recomp. 9-30-64. TD 1625'. IP 23 BOP, 160 BW. Cypress ss., Paint Creek ss., and Bethel ss. Frac. Louden pool.

15, SW SW SW. Humble Oil & Refining #9-W Leander Wood. CONVERSION. Comp. 1-23-40. OTD 1540'. IP 90 BOP, 30 MCFG. Cypress ss., top 1412'. Recomp. 9-23-64. TD 1538'. WATER INPUT. Cypress ss., top 1412'. Louden pool.

15, 346'SL, 377'WL, SW. Humble Oil & Refining #14-W Leander Wood. Spd. 10-12-64. Comp. 11-2-64. TD 1541'. WATER INPUT. Paint Creek, Bethel ss., top 1487'. Louden pool.

15, 2'NL, 30'EL, SE SW. Humble Oil & Refining Co. #15-16W Leander Wood. Spd. 8-17-64. Comp. 8-19-64. TD 1520'. WATER INPUT. Cypress ss., Bethel ss., Benoist ss. Acid. Louden pool.

16, 330'SL, 430'WL, SE SW. A. L. Hermann #4 H. E. Lilly. CONVERSION. Was Whisenant #4 H. Lilly. OTD 1580'. IP 312 BOP. Bethel ss., top 1553'. Recomp. 8-22-64. TD 1580'. WATER INPUT. Bethel ss., top 1547'. Louden pool.

16, 330'SL, 510'WL, SE SW. A. L. Hermann #5 H. E. Lilly. CONVERSION. Comp. Sept. 1938. OTD 1505'. IP 194 BOF. Cypress ss. and Bethel ss. Recomp. 8-24-64. TD 1505'. WATER INPUT. Cypress, top 1482'. Louden pool.

16, NE SE SE. Humble Oil & Refining Co. #3-W Emily Wood. CONVERSION. Was Oils Inc. #3-D E. Woods. Comp. 11-4-41. OTD 3131'. IP 200 BOF. Devonian ls., Recomp. 9-15-64. TD 1621'. WATER INPUT. Cypress, Pt. Crk., and Bethel. Acid. Louden pool.

16, SW NE SE. Humble Oil & Refining Co. #6-W Emily Wood. CONVERSION. Was Patti Oil Co. #6 E. Wood. Comp. 1-16-40. OTD 1598'. IP 83 BOP. Cypress ss. and Bethel ss. Recomp. 12-19-63. TD 1598'. WATER INPUT. Cypress, Pt. Crk. Top 1562'. Louden pool.

16, SW NE SE. Humble Oil & Refining #7 Emily Wood. OWDD. Comp. 1-16-40. OTD 1581'. IP 85 BOF, 6 BW. Cypress ss. and Pt. Crk. ss. Recomp. 10-8-64. TD 1607'. IP 40 BOP, 76 BW. Cypress ss., Paint Creek ss., and Bethel ss. Frac. Louden pool.

16, 328.5'SL, 293.5'WL, SE SE. Humble Oil & Refining #9-W Emily Wood. CONVERSION. Was Patti Oil Co. #9 E. Woods. Comp. 1-16-40. IP 104 BOF, 6 BW. Cypress ss., top 1512'. Recomp. 10-22-64. TD 1649'. WATER INPUT. Bethel ss., top 1630'. Acid. Louden pool.

FAYETTE COUNTY (Continued)

8N, 3E

16, 288'SL, 371'WL, NE SE. Humble Oil & Refining #10-W Emily Wood. Spd. 9-30-64. Comp. 10-9-64. TD 1628'. WATER INPUT. Benoist ss., Aux Vases ss. Acid. Louden pool.

21, NE NE NE. Humble Oil & Refining #4-W Mary Cummings. CONVERSION. Comp. 1-3-40. OTD 1623'. IP 66 BOP. Cypress ss., top 1453'. Recomp. 10-9-64. TD 1604'. WATER INPUT. Cypress ss., top 1453'. Louden pool.

21, 25'SL, 45'WL, SE NW. Humble Oil & Refining Co. #21-13W Gerald Weaber. Spd. 10-21-64. Comp. 10-30-64. TD 1646'. WATER INPUT. Paint Creek, Bethel, Renault. Top 1607'. Louden pool.

21, 316'NL, 366'EL, NW NE. Humble Oil & Refining Co. #15-W J. T. Wright. Spd. 10-7-64. Comp. 10-16-64. TD 1635'. WATER INPUT. Bethel ss., top 1616'. Louden pool.

22, NE NW NW. Humble Oil & Refining Co. #1-W J. B. Drees. CONVERSION. Comp. 10-10-38. OTD 1525'. IP 46 BOP. Cypress ss., top 1452'. Recomp. 10-5-64. TD 1524'. WATER INPUT. Cypress ss., Bethel ss., top 1371'. Acid. Louden pool.

22, 10'NL, 30'WL, NE SW. Humble Oil & Refining #22-13W Cynthia Hopper. Spd. 6-3-64. Comp. 11-2-64. TD 1580'. WATER INPUT. Cypress ss., Paint Creek ss., Bethel ss. and Aux Vases ss., top 1514'. Acid. Louden pool.

22, 25'SL, 25'EL, NE SW. Humble Oil & Refining Co. #22-16W Cynthia Hopper. Spd. 7-2-64. Comp. 7-5-64. TD 1513'. WATER INPUT. Cypress ss., Bethel ss., Benoist ss. Acid. Louden pool.

22, 25'NL, 39'WL, SW NE. Humble Oil & Refining #22-12W Kenneth Stubblefield. Spd. 10-3-64. Comp. 11-2-64. TD 1630'. WATER INPUT. Cypress, Paint Creek, Bethel-Aux Vases ss., top 1593'. Louden pool.

22, 30'NL, 25'WL, NE SE. Humble Oil & Refining #22-14W M. Williams. Spd. 6-21-64. Comp. 9-25-64. TD 1607'. WATER INPUT. Cypress ss., Paint Crk. ss., and Bethel ss. Acid. Louden pool.

24, 530'SL, 330'EL, NE NW. Humble Oil & Refining #3-T Ollie Workman. Spd. 11-10-64. Comp. 11-20-64. TD 1597'. D&A. Cypress ss., top 1566'. Louden pool.

27, 35'SL, 20'WL, NW NE. Humble Oil & Refining #27-12W Earl Tucker. Spd. 7-31-64. Comp. 8-27-64. TD 1613'.WATER INPUT. Bethel ss., Benoist ss. Acid. Louden pool.

28, 30'SL, 285'WL, NE. Humble Oil & Refining Co. #28-6-WT3 Mamie Tucker. Spd. 8-13-64. Comp. 8-25-64. TD 1561'. WATER INPUT. Bethel ss., Aux Vases ss. Acid. Louden pool.

30, SW SE SE. Humble Oil & Refining Co. #7-W Anna Tucker. Spd. 7-25-64. Comp. 8-20-64. TD 1571'. WATER INPUT. Cypress ss. Acid. Louden pool.

FRANKLIN COUNTY

6S, 1E

13, 230'SL, 190'EL, SW SW. National Assoc. Petr. Co. #1-F Lindsay-Fiorenzi. Spd. 7-10-64. Comp. 7-17-64. TD 2693'. WATER INPUT. Aux Vases. Top 2601'. Sesser Consol. pool.

Fr. 23, 355'SL, 300'WL, NE NE. National Assoc. Petr. #1-N Lindsay-Basolo. CONVERSION. Comp. June 1964. OTD 2694'. Was D&A. Recomp. November 1964. TD 2694'. WATER INPUT. McClosky, top 2693'. Sesser Consol. pool.

14, 360'NL, 70'EL, SE SE. National Assoc. Petr. #1-N Lindsay-Tonini. Comp. 6-17-64. TD 2682'. WATER INPUT. Aux Vases ss., top 2611'. Sesser Consol. pool.

6S, 2E

8, SW SW SE. R. K. Petr. Corp. #2 Rea. Spd. 10-24-64. Comp. 11-6-64. TD 2699'. D&A. Aux Vases ss., top 2690'. Valier pool.

6S, 3E

8, 330'NL, 600'EL, NW NW. E. E. Rehn #1 Moore. Spd. 10-19-64. Comp. 11-6-64. TD 2989'. D&A. Ste. Genevieve ls., top 2874'. WF.

7S, 1E

13, NW SE SE. Victor R. Gallagher #10 Zeigler Coal & Coke. Spd. 10-13-64. Comp. 11-18-64. TD 2695'. IP 20 BOP, 1 BW. Aux Vases ss., top 2668'. Zeigler pool.

13, NE SE SE. Victor R. Gallagher #12 Zeigler Coal & Coke. Spd. 10-29-64. Comp. 11-6-64. TD 2688'. D&A. Aux Vases ss., top 2668'. Zeigler pool.

13, SW NW SE. Victor R. Gallagher #14 Zeigler Coal & Coke. Spd. 11-13-64. Comp. 11-18-64. TD 2697'. D&A. Aux Vases ss., top 2674'. Zeigler pool.

7S, 3E

9, SW NW NE. Farrar Oil Co. #1 Tomlinson-Peabody. Spd. 10-31-64. Comp. 11-13-64. TD 2963'. D&A. Ste. Genevieve ls., top 2864'. Deering City pool.

29, 180'SL, 360'WL, NW NW. McClement & Killion.#3-B Tew-Sinks Water Flood. Spd. 10-16-64. Comp. 11-27-64. TD 2805'. IP 50 BOP. Aux Vases ss., top 2735'. Frac. West Frankfort Consol. pool.

7S, 4E

25, NW SE NE. C. E. Brehm Drilling & Producing #2 Lowell. OWWO. Was C. E. Brehm #1 Bayless-Mitchell. Comp. 11-18-58. OTD 3240'. Was D&A. Ste. Gen. ls., top 3190'. Recomp. 8-20-64. TD 3243'. IP 150 BOP, 50 BW. McClosky ls., top 3190'. Acid. Dale Consol. pool.

GALLATIN COUNTY

7S, 8E

27, 330'NL, 380'WL, SW SW. Garrison Drilling Corp. #1 Zetta Dixon. Spd. 10-20-64. Comp. 11-13-64. TD 1506'. D&A. Pennsylvanian ss., top 1502'. Roland Consol. pool.

GALLATIN COUNTY (Continued)

7S, 10E

21, NW SW SW. Thomas A. Mitchell Drlg. #2 Egli. Spd. 2-26-63. Comp. 3-9-63. TD 2823'. IP 20 BOP, 10 BW. Aux Vases ss. Inman East Consol. pool.

8S, 10E

21, 330'SL, 355'WL, SE NE. Humble Oil & Refining #103-W West Unit. Spd. 10-4-63. Comp. 10-8-63. TD 2135'. WATER INPUT & SWD. Waltersburg ss. & Tar Springs ss. Shot. Inman East Consol. pool.

16, SW SW SE. Humble Oil & Refining #104-W West Unit. Spd. 10-10-63. Comp. 10-17-63. TD 2433'. IP 12 BOP Cypress ss; SWD in Tar Springs ss. Frac. Inman East Consol. pool.

HAMILTON COUNTY

3S, 7E

25, SE NE NW. W. H. Kinsell #1 Curry. Spd. 10-14-64. Comp. 11-27-64. TD 4284'. D&A. Warsaw ls., top 4264'. WN (Mill Shoals pool).

30, 505'SL, 54'EL, NE NE. H. H. Weinert Est. #1-WSW South Aden Water Flood-Hall. Spd. 5-20-64. Comp. 5-29-64. TD 1692'. WATER SUPPLY. Penna. ss. Aden South pool.

4S, 7E

15, SW NE SE. Socony Mobil Oil Co. #2 C. M. Hays. CONVERSION. Was Magnolia #2 Hays. Comp. 5-29-51. OTD 3299'. IP 362 BOP. Aux Vases ss., top 3280'. Recomp. 9-8-64. TD 3299'. WATER INPUT. Aux Vases ss., top 3270'. Bungay Consol. pool.

28, SW NW NW. Collins Brothers Oil Co. #1 Elmer Woodrow. OWWO. Was A. W. Cherry #1 E. Woodrow. Comp. 6-7-55. OTD 3361'. D&A. Recomp. 9-10-64. TD 3450'. IP 39 BOP, 115 BW. Renault ss., top 3340'. Frac. Bungay Consol. pool.

35, 80'NL, 360'WL, SW NE. Collins Brothers Oil Co. #1 South Bungay Unit Water Supply. Spd. 8-3-64. Comp. 8-6-64. TD 400'. WATER SUPPLY. Penna. ss., top 360'. Bungay Consol. pool.

5S, 6E

36, 50'SL, 10'EL, SW SE. The Pure Oil Company #8-W Union Central Life Insurance Co. Spd. 9-21-64. Comp. 9-29-64. TD 3032'. WATER INPUT. Cypress ss., Benoist ss. Dale Consol. pool.

6S, 5E

24, 643'NL, 330'EL, SW. Socony Mobil Oil #3 J. A. Hamilton. CONVERSION. Was Magnolia #3 J. A. Hamilton. Comp. 11-17-42. OTD 3308'. IP 325 BOF, Aux Vases ss., top 3107'. Recomp. June 1964. TD 3308'. WATER INPUT. Aux Vases, top 3107'. Dale Consol. pool.

24, SE NE NE. John W. Tucker #1 Tucker. OWWO. Was Texaco Inc. #1 Smith-Tucker Unit. Comp. 3-2-54. OTD 3,306'. Was D&A. Recomp. 3-14-64. TD 3150'. IP 150 BOP, 30 BW. Aux Vases ss., top 3112'. Frac. Dale Consol. pool.

HAMILTON COUNTY (Continued)

6S, 6E

16, SW NW NW. Continental Oil Co. #1 K. Endicott. OWWO. Was Slagter Prop. Corp. #1 Endicott. Comp. 10-2-56. OTD 3265'. Was D&A. Recomp. 11-6-64. TD 3265'. IP 50 BOP, 72 BW. Aux Vases ss., Ohara ls., and McClosky ls. **Frac. and Acid.** Dale Consol. pool.

34, 25'NL, 32'WL, SW NE. Texaco Inc. #5 M. Bond "B". CONVERSION. Comp. 11-19-59. OTD 3117'. WATER INPUT in Aux Vases ss., top 3085'. Recomp. 3-22-64. TD 3140'. WATER INPUT. Aux Vases & Ohara, top 3085'. Walpole pool.

6S, 7E

6, 145'NL, 30'WL, SW. The Pure Oil Co. #19-W Eugenie Cuppy. Spd. 9-15-64. Comp. 9-25-64. TD 3065'. WATER INPUT. Cypress, Benoist, Aux Vases ss., top 2982'. Dale Consol. pool.

6, 70'NL, 97'EL, SW. The Pure Oil Co. #21-W Eugenie Cuppy. Spd. 9-3-64. Comp. 9-18-64. TD 3050'. WATER INPUT. Cypress, Benoist, & Aux Vases ss. Dale Consol. pool.

6, 10'NL, 10'WL, SW SW. The Pure Oil Co. #24-W Eugenie Cuppy. Spd. 10-3-64. Comp. 10-11-64. TD 3050'. WATER INPUT. Cypress ss., Benoist ss., and Aux Vases ss. Dale Consol. pool.

6, 70'SL, 70'EL, NE SW. The Pure Oil Co. #26-W Eugenie Cuppy. Spd. 9-1-64. Comp. 9-12-64. TD 3038'. WATER INPUT. Hardinsburg ss., Cypress ss., Benoist ss. and Aux Vases ss. Shot. Dale Consol. pool.

6, 65'NL, 25'WL, NE. Marathon Oil Co. #11-W F. R. Wilson Consl. Spd. 12-22-63. Comp. 9-2-64. TD 3090'. WATER INPUT. Cypress ss., Aux Vases ss. Frac. Dale Consol. pool.

16, NW SE SW. W. C. McBride, Inc. #3 Benefiel-Arnold. CONVERSION. Was McBride Inc. #3 Benefield-Arnold. Comp. 10-23-58. OTD 3090'. IP 150 BOP. Aux Vases ss. Recomp. 10-4-64. TD 3090'. WATER INPUT. Aux Vases ss., top 3080'. Dale Consol. pool.

7S, 5E

8, SE SW NE. David F. Herley #1 Barnett. CONVERSION. Was McGlasson #1 H. Barnett. Comp. 9-7-54. OTD 3282'. IP 200 BOP. Aux Vases ss., top 3259'. Recomp. 11-5-62. TD 3282'. WATER INPUT. Aux Vases, top 3259'. Dale Consol. pool.

8, NE SW NE. David F. Herley #2 Herman Barnett. CONVERSION. Was McGlasson
3 #2 H. Barnett. Comp. 1-14-55. OTD 3305'. Aux Vases. D&A. Plugged 1-20-55. Recomp. 11-6-62. TD 3305'. WATER SUPPLY. Penna. ss. Dale Consol. pool.

8, NW SE NW. David F. Herley #3 Barnett. CONVERSION. Was McGlasson #3 H. Barnett. Comp. 12-6-55. OTD 3292'. IP 300 BOP. Aux Vases ss., top 3235'. Recomp. 11-8-62. TD 3292'. WATER INPUT. Aux Vases ss., top 3235'. Dale Consol. pool.

7S, 5E

8, NW SW NE. David F. Herley #5 Barnett. CONVERSION. Was McGlasson #5 H. Barnett. Comp. 6-9-56. OTD 3303'. D&A. Recomp. 12-27-63. TD 3303'. WATER INPUT. Aux Vases ss., top 3261'. Dale Consol. pool.

8, SE NW SE. David F. Herley #2 Carter Heirs. CONVERSION. Was McGlasson #2 Carter Hrs. Comp. 4-9-57. OTD 4010'. IP 180 BOP. Aux Vases ss. top 3306'. Recomp. 11-15-62. TD 4010'. WATER INPUT. Aux Vases top 3306'. Dale Consol. pool.

8, SW NE SW. David F. Herley #2 Johnson. CONVERSION. Was McGlasson #2 Johnson. Comp. 10-6-53. OTD 3258'. IP 80 BOP. Aux Vases ss., top 3230'. Recomp. 10-30-62. TD 3258'. WATER INPUT. Aux Vases, top 3230'. Dale Consol. pool.

8, SE SE SW. David F. Herley #6 Johnson. CONVERSION. Was McGlasson #6 Johnson. Comp. 6-1-54. Plugged 6-11-56. OTD IP 26 BOP, 3 BW. Aux Vases ss., top 3176'. Recomp. 11-30-62. TD 3194'. WATER INPUT. Aux Vases ss., top 3176'. Dale Consol. pool.

8, SW SE NE. David F. Herley #1 Waller. Abandoned Location. 9-29-64. Dale Consol. pool.

JACKSON COUNTY

8S, 1W

13, SE SW NE. Jack Stapp #2 M. L. Wilfong. Spd. 8-20-62. Comp. 8-1-63. TD 2503'. D&A. Ste. Genevieve. WF.

JASPER COUNTY

5N, 10E

18, 669'SL, 330'EL, NE. The Pure Oil Co. #1 Rush Parnell. CONVERSION. Was completed. 7-15-41. OTD 2860'. IP 123 BOF. McClosky ls., top 2824'. Recomp. 9-24-64. TD 2860'. SWD. Aux Vases ss. and Cypress. top 2770'. Clay City Consol. pool.

7N, 10E

16, SW NE SE. M. B. Heady #1 Adam Reisner. Abandoned Location 10-23-64. Clay City Consol. pool.

28, SE NW NW. Fred I'Anson, Trustee #1 Kerner-Schafer. CONVERSION. Was E & G Drlg. Co. #1 Kerner-Schafer. Comp. 10-5-60. OTD 2793'. IP 6 BOP, 30 BW. McClosky ls., top 2786'. Recomp. 9-28-64. TD 2793'. SWD. Spar Mtn. ls., top 2786'. Clay City Consol. pool.

34, C-N/2 SW SE. Tri-Apco Inc. #A-1 Dhom Heirs. Spd. 10-10-64. Comp. 11-6-64 TD 2985'. IP 112 BOP. McClosky ls., top 2641'. Acid and Frac. Clay City Consol. pool.

8N, 9E

28, SW NE SW. S & M Oil Co. #1 Lee "C". CONVERSION. Was J. F. Hinkle #1 Roy Lee. Comp. 3-11-58. OTD 2822'. IP 217 BOP. McClosky, top 2816'. Recomp. Sept. 1964. TD 2822'. WATER INPUT. McClosky ls., top 2816'. Acid. Gila pool.

JASPER COUNTY (Continued)

8N, 9E

28, SE NW SW. S & M Oil Co. #1 Newlin-Carpenter. CONVERSION. Was J. W. Schaefer #1 Newlin-Carpenter Comm. Comp. 4-1-58. OTD 2830'. IP 146 BOP. McClosky ls., top 2787'. Recomp. Sept. 1964. TD 2830'. WATER INPUT. McClosky ls., top 2787'. Gila pool.

32, NE NE SE. S. & M. Oil Co. #1 C. H. Woodard. CONVERSION. Was Sam Tipps #1 Woodard. Comp. 2-25-58. OTD 2875'. IP 312 BOP. McClosky. Top 2834'. Recomp. September 1964'. TD 2875'. WATER INPUT. McClosky ls., Gila pool.

33, NW NW SW. S & M Oil Co. #1 Bloemker-Linthicum. CONVERSION. Was Wayne Misner Drlg. Co. #1 E. Bloemaker - Linthicum Consol. Comp. 4-8-58. OTD 2949'. IP 88 BOP. McClosky, top 2832'. Recomp. Sept. 1964. TD 2949'. WATER INPUT. McClosky ls. Acid. Gila pool.

JEFFERSON COUNTY

1S, 2E

14, SE SE SE. Nat. Assoc. Petrol. Co. #1 Warren-Southern Railway Unit. Spd. 7-30-64. Comp. 11-20-64. TD 2543'. D&A. Ste. Genevieve ls., top 2326'. WF.

1S, 3E

14, C-N/2 SE SE. Texaco Inc. #1 M. E. Hunt. CONVERSION. Comp. 5-17-62. OTD 2869'. IP 30 BOP, 7 BW. Salem ls., top 3090'. Recomp. 9-15-64. TD 3187'. WI (Spar Mtn ss.), Oil Well (McClosky ls., top 2775). Divide Consol. pool.

14, SW NW SE. Texaco Inc. #2 McKinney-Riggs Com. CONVERSION. Was Comp. 5-14-46. OTD 2863'. IP 11 BOP, 2½ BW. McClosky ls., top 2711'. Recomp. 8-12-64. TD 2860'. WI. McClosky ls., top 2712'. Divide Consol. pool.

15, NE SW NW. David F. Herley #1 J. O. Campbell. OWWO. Comp. 12-4-56. OTD 2793'. IP 60 BOP. McClosky ls., top 2778'. Recomp. 10-6-62. TD 2793'. D&A. McClosky ls., top 2778'. Divide Consol. pool.

15, NE NW NW. David F. Herley #2 Hanes. Comp. 9-25-62. TD 1950'. WATER SUPPLY. Penna. ss. Divide Consol. pool.

16, SE NE NE. David F. Herley #1 Nettie E. Myers. CONVERSION. Was Skiles #1 N. Meyer. Comp. 8-28-56. OTD 2816'. D&A. Recomp. 11-10-62. TD 2816'. WATER INPUT. McClosky ls. Divide Consol. pool.

22, NE NE NE. Texaco Inc. #2 W. P. Green NCT-1. CONVERSION. Was Comp. 7-23-44. OTD 2854'. IP 86 BOP. McClosky ls., top 2854'. Recomp. 11-10-62. TD 2816'. WATER INPUT. Spar Mtn ss. and McClosky ls., top 2768'. Divide Consol. pool.

22, NE SE NE. Texaco Inc. #4 W. P. Green NCT-1. CONVERSION. Was Comp. 9-23-44. OTD 2864'. IP 129 BOP, 33 BW. McClosky ls., top 2722'. Recomp. 8-26-64. TD 2854'. WATER INPUT. Spar Mtn. ss. and McClosky ls., top 2722'. Divide Consol. pool.

22, NE SE SE. Texaco Inc. #1 W. R. Harris. CONVERSION. Comp. 7-10-45. OTD 2861'. IP 107 BOP. McClosky ls., top 2759'. Recomp. 9-13-64. TD 2861'. WATER INPUT. McClosky, top 2758'. Divide Consol. pool.

JEFFERSON COUNTY (Continued)

1S, 3E

23, 320'NL, 320'EL, NW NE. Texaco Inc. #2 F. Green. CONVERSION. Was Gulf #2 F. M. Green. Comp. 6-5-45. OTD 2892'. IP 1096 BOP. McClosky, top 2740'. Recomp. 8-28-64. TD 2891'. WATER INPUT. McClosky ls., top 2726'. Divide Consol. pool.

23, 115'NL, 155'EL, SW NW. Texaco Inc. #7 D. E. Hanes. Spd. 5-1-64. Comp. 5-4-64. TD 1600'. WATER SUPPLY. Penna. sd. Divide Consol. pool.

23, NE SE NW. Texaco Inc. #1 McKinney-Meyers. CONVERSION. Was Comp. 7-3-45. OTD 2902'. IP 112 BOP. McClosky ls., top 2756'. Recomp. 8-14-64. TD 2902' WATER INPUT. McClosky ls., top 2744'. Divide Consol. pool.

23, NE SE NE. Texaco Inc. #1 N. Scott. CONVERSION. Was Central Pipe Line Co. #1 N. Scott. Comp. 7-17-45. OTD 2723'. IP 393 BOP, 35 BW. McClosky ls., top 2711'. Recomp. 9-3-64. TD 2723'. WATER INPUT. Spar Mtn. ss. and McClosky ls., top 2710'. Divide Consol. pool.

25, NE SE NE. E. Homer Jahn #2 L. Minor. Spd. 3-17-64. Comp. 11-13-64. TD 3213'. IP 2½ BOP. McClosky ls., St. Louis ls., and Salem ls. Acid and Frac. Divide Consol. pool.

27, SE NE NE. Burrell G. Minor #1 Howard Minor Com. Spd. 9-16-64. Comp. 11-13-64. TD 2855'. IP ½ BOP, 1 BW. McClosky ls., top 2806'. Acid. Divide Consol. pool.

1S, 4E

30, 330'SL, 350'WL, SE NW. Eber McEndree #1 Phillip Minor. Spd. 10-21-64. Comp. 11-6-64. TD 2922'. D&A. St. Louis ls., top 2860'. Divide Consol pool.

2S, 1E

35, SW SW NE. W. C. McBride, Inc. #1 C. F. Burkhardt. CONVERSION. Was Shell #1 Burkhardt. Comp. 8-26-41. IP 314 BOP. Benoist ss., top 1958'. Recomp. 9-15-64. TD 1988'. SWD. Benoist ss., top 1965'. Woodlawn pool.

2S, 4E

35, NW SW SW. H Double L Oil #1 W. L. Glass. CONVERSION. Was A. J. Slagter #1 W. L. Glass "B". Comp. 10-16-51. OTD 3095'. IP 40 BOP from McClosky ls., top 3060'. Plugged 2-4-64. Recomp. 8-7-64. TD 3095'. WATER INPUT. McClosky, top 3072'. Acid. Markham City West pool.

KANKAKEE COUNTY

31N, 9E

2, 385'NL, 330'WL, SE NW. H. W. Moss #1 Callahan. Spd. 10-7-64. Comp. 11-2-64. TD 565'. D&A. St. Peter, top 555'. WF.

LASALLE COUNTY

34N, 1E

5, 42'NL, 370'EL, NE. Northern Illinois Gas Co. #14 Weldon. Spd. 12-27-63. Comp. 1-3-64. TD 293'. GAS STORAGE (Observation Well). New Richmond, top 240'.

LAWRENCE COUNTY

2N, 11W

Ir. 29, 4995'SL, 330'EL, SE. Clarence Catt, Jr. #2 V. A. Deckard. Spd. 10-5-64. Comp. 11-13-64. TD 1891'. IP 18 BOP, 22 BW. Benoist ss., top 1867'. Shot. St. Francisville pool.

2N, 12W

1, 370'NL, 990'WL, NW NW. Francis L. Beard #12 Grover C. Jenner. Spd. 10-7-64. Comp. 11-13-64. TD 1816'. IP 30 BOP. Benoist ss. and Aux Vases ss. Frac. Lawrence pool.

2N, 13W

21, 598'NL, 711'EL, SE NE. C & P Petroleum Co. #1 H. Corrie. OWWO. Was Cox & Wilson #1 H. Corrie. Comp. 7-15-64. OTD 2942'. Was D&A. Recomp. 11-13-64. TD 2942'. D&A. St. Louis ls., top 2752'. Lancaster pool.

3N, 12W

4, C-NW NW. Marathon Oil Company #MM-2 Lawrence Co. Infirmary. Abandoned Location 8-19-64. Lawrence pool.

4, 1048'SL, 334'WL, SW. Marathon Oil Co. #28 Phillip Moore. Spd. 6-9-64. Comp. 8-9-64. TD 1623'. IP 19 BOP, 125 BW. Cypress ss. and Paint Crk. ss., top 1541'. Frac. Lawrence pool.

4, 1310'NL, 660'WL, SW. Marathon Oil Co. #MM-7 Phillip Moore. Spd. 6-5-64. Comp. 9-10-64. TD 1626'. WATER INPUT. Cypress ss. and Paint Crk. ss., Frac. Lawrence pool.

14, 50'SL, 660'EL, SW. Marathon Oil Co. #KK-25 W. B. Gillespie. Spd. 7-9-64. Comp. 7-28-64. TD 1698'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

14, C-N/2 SW SE. Marathon Oil Co. #20 S. L. Gray. Spd. 6-19-64. Comp. 7-21-64. TD 1683'. WATER INPUT. Cypress ss. and Paint Crk. ss. Frac. Lawrence pool.

Comp. 7-14-64.

14, C-S/2 SW SE. Marathon Oil Co. #21 S. L. Gray./ TD 1705'. IP 29 BOP, 10 BW (Waterflood Project). Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

14, SE SE NE. Roger Kirkwood #9 Kirkwood. Comp. 7-13-63 (approx.). TD 1857'. IP 30 BOP. Cypress ss., top 1540'. Shot. Lawrence pool.

15, 330'SL, 370'EL, SW NE. John M. Zanetis #7 Carlson. Spd. 10-25-64. Comp. 11-20-64. TD 1790'. IP 42 BOP. Cypress ss., top 1535'. Frac. Lawrence pool.

15, C-E/2 NW SE. Charles Zanetis #1-A Clay Seed. Spd. 10-25-64. Comp. 11-13-64. TD 1788'. IP 50 BOP. Cypress ss., top 1524'. Frac. Lawrence pool.

20, 500'SL, 500'EL, NW SE. Charles E. Carr #4 Croslow. Spd. 11-26-62. Comp. 11-29-62. TD 1841'. WATERFLOOD PRODUCER. Benoist ss., top 1833'. Lawrence pool.

22, NE SW NE. David Rotstein #1 M. L. Calvert. CONVERSION. Was Pace #1 M. L. Calvert. Comp. 10-12-54. OTD 1617'. IP 40 BOP. Cypress ss., top 1600'. Recomp. Feb. 1964. TD 1617'. WATER INPUT. Cypress ss., top 1600'. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

23, C-NE NW. Marathon Oil Co. #KK-26-49.T. P. Gillespie. CONVERSION. Comp. 12-24-59. OTD 1788'. D&A. Reworked July 1963. Oil Well in Tar Springs ss., top 2172'. Recomp. 8-28-63. TD 1800'. WATER INPUT. Cypress ss. and Paint Creek ss., top 1524'. Acid. Lawrence pool.

23, 24'NL, 1336'WL, SE. Marathon Oil Co. #NN-29 R. Gould. Spd. 7-1-64. Comp. 7-27-64. TD 1688'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

23, 660'NL, 1336'WL, SE. Marathon Oil Co. #NN-30 R. Gould. Spd. 7-6-64. Comp. 8-3-64. TD 1692'. WATER INPUT. Cypress ss., Paint Creek ss. Frac. Lawrence pool.

25, 400'SL, 990'WL, NW. Wayne Smith, Oper. #45 Ruth Hayward. Spd. 10-7-64. Comp. 11-20-64. TD 1739'. IP 85 BOP. Cypress ss. and Benoist ss. Frac. Lawrence pool.

25, 390'SL, 280'WL, NW NW. Wayne Smith, Oper. #35 George Leighty. Spd. 9-30-64. Comp. 11-20-64. TD 1724'. IP 90 BOP, 10 BW. Cypress ss. and Benoist ss. Frac. Lawrence pool.

26, C-N/2 NE SW. Marathon Oil Co. #60 E. Leighty a/c 1. Spd. 7-25-64. Comp. 8-17-64. TD 1710'. IP 50 BOP, 8 BW. Cypress ss. Paint Creek ss. (Waterflood Producer). Frac. Lawrence pool.

26, C-N/2 NW SW. Marathon Oil Co. #61 E. Leighty a/c 1. Spd. 7-30-64. Comp. 8-26-64. TD 1720'. IP 45 BOP, 13 BW. Cypress ss. and Paint Creek ss. top 1648'. Lawrence pool.

26, C-N/2 SW SW. Marathon Oil Co. #62 E. Leighty a/c 1. Spd. 8-3-64. Comp. 9-2-64. TD 1730'. IP 108 BOP, 20 BW. Cypress ss. Paint Creek ss., top 1697'. Frac. Lawrence pool.

26, C-S/2 SW SW. Marathon Oil Co. #63 E. Leighty a/c 1. Spd. 8-6-64. Comp. 9-15-64. TD 1725'. IP 58 BOP. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

34, 361'NL, 338'WL, NE. Marathon Oil Company #33 S. J. Gee a/c 1. Spd. 8-20-64. Comp. 9-11-64. TD 1855'. Waterflood Producer. McClosky ls. Acid. Lawrence pool.

35, 314'SL, 330'EL, NE SW. Marathon Oil Co. #KR-10 W. A. Gould. CONVERSION. Was #47 Gould. Comp. 9-21-60. OTD 1825'. IP 145 BOP, 15 BW. Pennsylvanian ss., Cypress ss., Paint Creek ls. Recomp. 8-24-64. TD 1687'. WATER INPUT. Ridgley ss., top 1257'. Lawrence pool.

35, 710'NL, 50'WL, of Sec. Marathon Oil Co. #GG-6 L. K. Leighty a/c 1. Spd. 8-25-64. Comp. 9-23-64. TD 1718'. WATER INPUT. Cypress ss. and Paint Creek ss. Frac. Lawrence pool.

3N, 13W

17, NW NE NE. Taproot Petr. #1 C. Pinkstaff. Spd. 5-13-64 . Comp. 5-20-64. TD 2656'. D&A. McClosky ls. WN (Sumner South pool).

LAWRENCE COUNTY (Continued)

3N, 13W

20, NE SE NE. Taproot Petr., Inc. #1 Waggner. Spd. 4-23-64. Comp. 5-1-64. TD 2671'. IP 9 BOP. Aux Vases ss., top 2652'. Acid. Sumner South pool.

21, SW NE NW. Taproot Petr. Inc. #1 Roberts. OWWO. Was Schick #1 Roberts. Comp. 11-19-63. OTD 2616'. D&A. Recomp. 5-4-64. TD 2610'. IP 9 BOP. Aux Vases ss., top 2580'. Sumner South pool.

21, NE NW NW. Taproot Petr. Inc. #1-A N. Shick. Spd. 3-12-64. Comp. 3-25-64. TD 2605'. IP 9 BOP. Aux Vases ss., top 2590'. Acid. Sumner South pool.

21, SW NW NW. Taproot Petr. Inc. #1-B Shick. Spd. 4-14-64. Comp. 4-24-64. TD 2639'. IP 1,970,000 cu. ft. gas. Aux Vases ls., top 2612'. Frac. Sumner South pool.

4N, 12W

20, 600'SL, 330'WL, NE SW. W. C. McBride, Inc. #20 T. E. Combs. CONVERSION. Was Silurian #20 T. E. Combs. Comp. 1912. OTD 934'. IP 30 BOP. Pennsylvanian ss., top 896'. Recomp. 10-21-64. TD 934'. SWD. Bridgeport ss., top 896'. Lawrence pool.

5N, 12W

31, SW NW NE. G. C. Parker #1 Jacobs. Spd. 10-16-64. Comp. 11-6-64. TD 1855'. D&A. Ste. Genevieve ls., top 1762'. WN (Lawrence pool.)

MACOUPIN COUNTY

7N, 7W

16, 8'NL, 56'WL, SE. Joe Waitukaitis #1 Dehne. Spd. 7-9-64. Comp. 7-19-64. TD 500'. WATER INPUT. Pennsylvanian ss., top 488'. Staunton West pool

MCLEAN COUNTY

22N, 3E

18, NE NW SE. Northern Basin Oil Co. #2 Prosser. Spd. 9-3-64. Comp. 9-17-64. TD 915'. D&A. Silurian, top 868'. WF.

22N, 5E

16, NE NE SW. Garland & Hoovler #1 West Township. Spd. 11-6-64. Comp. 11-20-64. TD 1075'. D&A. Silurian ls., top 1070'. WF.

23N, 3E

25, NW NW NW. Earl T. Pinney #1 Berenz-Hanover Farm. Spd. 11-1-64. Comp. 11-13-64. TD 972'. D&A. Silurian ls., top 968'. WF.

MADISON COUNTY

6N, 6W

17, 495'SL, 300'WL, NE. Wm. H. Krohn #4 Kreger Estate. Comp. Dec. 1963. TD 545'. WATER INPUT. Pennsylvanian ss., top 530'. Livingston pool.

6N, 7W

12, NE NE NE. Carl Wilson #1 Eva M. Bird. Spd. 4-1-64. Comp. 11-6-64. TD 2312'. D&A. Trenton ls., top 2230'. WN (Livingston pool).

MARION COUNTY

1N, 1E

8, SE NE NW. E. E. Flippin #1 Dothager. Spd. 10-17-64. Comp. 11-20-64. TD 900'. IP 12 BOP, 3 BW. Pennsylvanian ss., top 846'. Frac. Central City pool.

20, C-NW SE. Illinois Power Co. #1 Perrine "A" Southern Railway Unit. CONVERSION. Was National Assoc. Petro. #1 Perrine "A". Southern Railway. OTD 926'. IP 185,000 CFG. Petro ss., top 843'. Recomp. 5-20-64. TD 926'. GAS STORAGE. Petro ss., top 843'. Wamac East pool.

20, SE SE NW. Illinois Power Co. #A-1 Perrine "B" Southern Railway Unit. CONVERSION. Comp. 1-20-59. OTD 927'. IP 1,300 MCFG. Petro ss., top 850'. Recomp. 5-20-64. TD 927'. GAS STORAGE. Petro ss., top 852'. Wamac East pool.

21, NW NW NW. Illinois Power Co. #1 E. B. Marshall Estate. CONVERSION. Was C. M. Smith #1 E. B. Marshall Estate. OTD 850'. IP 5 BOP. Penna. ss., top 832'. Recomp. 9-4-64. TD 850'. GAS STORAGE. Petro ss., top 830'. Wamac East pool.

29, NE SW SW. W. R. & Dena Kuykendall #1 Silas Copple. CONVERSION. Comp. 10-14-52. OTD 890'. IP 7 BOP, 5 BW. Petro ss., top 871'. Recomp. 8-28-64. TD 890'. SWD. Petro ss., top 871'. Wamac East pool.

30, 594'NL, 40'WL, NE NW. Vandenbark, Inc. #7-W Kolberkamp. Spd. 7-5-63. Comp. 7-8-63. TD 794'. WATER INPUT. Petro ss., top 759'. Wamac pool.

1N, 2E

8, NW SW NW. Texaco Inc. #5 W. B. Carr "A". CONVERSION. Was Texas Co. #5"A" Carr. Comp. 3-14-39. OTD 1783'. IPF 70 BOP. Bethel ss., top 1757'. Converted WATER INPUT June 1959. Recomp. 9-30-64. TD 1858'. WATER INPUT. Benoist ss. and Aux Vases ss., top 1820'. Salem Consol. pool.

8, NE SW NW. Texaco, Inc. #6 W. B. Carr "A". CONVERSION. Was Comp. 10-19-39. OTD 1874'. IP 1,966 BOP. Benoist ss. and Aux Vases ss. Converted to Benoist water input in 1957. Recomp. 9-17-64. TD 1874'. IP 376 BOP, 139 BW. Aux Vases ss., top 1804'. Frac. Salem Consol. pool.

8, SW SE NW. Texaco, Inc. #1 B. Hawkins Comm. CONVERSION. Comp. 12-20-38. OTD 1830'. IP 329 BOF. Bethel ss. Converted to Water Input in 1957. Recomp. 11-13-64. TD 1886'. D&A. Aux Vases ss., top 1840'. Salem Consol. pool.

21, SE NE NW. E. M. Self #3 Somerville. CONVERSION. Was C. R. Winn #3 Somerville. OTD 2128'. IP 10 BOP, 165 BW. Bethel ss., top 1906'. Recomp. 9-24-64. TD 2127'. WATER INPUT. McClosky ls., top 2090'. Salem Consol. pool.

22, NE SW NW. Eddie M. Self #2 Hodges. CONVERSION. Was E. M. Self #2 Hodges. Comp. 8-24-54. OTD 2104'. IP 50 BOP, 200 BW. Recomp. Aug. 1964. TD 2104'. WATER INPUT. Spar Mtn. ss., top 2072'. Raccoon Lake pool.

28, 380'SL, 330'EL, SW. Sail Oil Co. #1 Cecil Prather. Spd. 10-19-64. Comp. 11-20-64. TD 1942'. IP 140 BOP. Benoist ss., top 1935'. Natural. Salem Consol. pool.

MARION COUNTY (Continued)

2N, 1E

29, SW SW NW. C. T. Hunt #1 Pachura Com. Spd. 10-23-64. Comp. 11-6-64. TD 800'. D&A. No Pennsylvanian ss. Junction City Consol. pool.

32, 630'NL, 255'EL, NW NW. C. T. Hunt #2 Marion County Coal Co. Abandoned Location 8-25-64. Junction City Consol. pool.

2N, 2E

21, 664'SL, 330'WL, NW SE. Texaco, Inc. #42 W. C. Chitwood. CONVERSION. Was Magnolia Pet. Co. #42 W. O. Chitwood. Comp. 1-3-40. IP 90 BOP. McClosky ls., top 2095'. Recomp. 7-22-64. TD 2095'. WATER INPUT. McClosky ls., top 2040'. Acid. Salem Consol. pool.

29, 390'NL, 333'EL, NW NE SW. Texaco Inc. #4 E. C. Brooks. CONVERSION. Was Paul Rossi #4 Brooks. Comp. 7-5-39. OTD 1864'. IPF 888'. Bethel & Aux Vases ss., top Aux Vases, top 1784'. Recomp. 9-19-64. TD 1864'. WATER INPUT. Aux Vases ss., top 1790'. Salem Consol. pool.

29, 669'NL, 461'EL, NW SW. Texaco Inc. #3 Friedrich Roadway. CONVERSION. Was OTD, 1965'. Comp. 10-10-39. IPF 210, McClosky ls., top 1923'. Recomp. 9-19-64. TD 1965'. WATER INPUT. Aux Vases, top 1820'. Salem Consol. pool.

31, 1040'SL, 340'WL, NE. Texaco Inc. #26 K. Wayman. CONVERSION. Comp. 8-19-41. OTD 4593'. IP 40 BOF. Devonian ls., top 3269', later PB 1592 12-20-58 to Aux Vases producer. Recomp. 3-16-64. TD 4593'. D&A (Conversion Unsuccessful) Trenton ls., top 4475'. Salem Consol. pool.

3N, 1E

4, NW SW NE. Joe Simpkins #2 Mable Brandeberry. CONVERSION. Comp. 4-2-63. OTD 1387'. Oil Well in Cypress ss., top 1377'. Recomp. 4-12-64. TD 1387'. WATER INPUT. Cypress ss., top 1377'. Patoka South pool.

4, 330'SL, 380'WL, NE NW. Joe Simpkins #1 Gergeni Comm. CONVERSION. Was Hollem & Husk #1 Pope I.C.R.R. Comm. Comp. 11-9-54. OTD 1365'. D&A. Recomp. 5-8-64. TD 1385'. WATER INPUT. Cypress ss., top 1366'. Patoka South pool.

4, 350'SL, 330'EL, SW SW. Joe Simpkins #2 Langenfeld "A". CONVERSION. Was Holleman & Husk #2 Langenfeld Comm. Comp. 12-1-53. OTD 1362'. IP 35 BOP. Cypress ss., top 1349'. Recomp. 8-18-64. TD 1362'. WATER INPUT. Cypress ss., top 1352'. Patoka South pool.

4, 355'NL, 330'WL, SW SW. Joe Simpkins #4 Langenfeld "A". CONVERSION. Comp. 4-9-63. Oil Well in Cypress, top 1355'. Recomp. 5-17-64. TD 1372'. WATER INPUT. Cypress ss., top 1356'. Patoka South pool.

4, NW NW SW. Joe Simpkins #3-C Langenfeld "B". CONVERSION. Comp. 12-8-53. OTD 1365'. IP 18 BOP, 1½ BW. Cypress ss., top 1360'. Recomp. 8-10-64. TD 1365'. WATER INPUT. Cypress ss., top 1361'. Patoka South pool.

4, SW SW NW. Joe Simpkins #6 Langenfeld "B". CONVERSION. Was Zinder #6 Langenfeld. Comp. 8-16-55. OTD 1365'. Temp. Abd. Recomp. 8-10-64. TD 1375'. WATER INPUT. Cypress ss., top 1365'. Patoka South pool.

MARION COUNTY (Continued)

3N, 1E

4, NE SW NW. Joe Simpkins #7 Langenfeld "B". CONVERSION. Was Zinder #7 Langenfeld. Comp. 11-1-55. OTD 1357'. IP 6 BOP. Cypress ss., top 1354'. Recomp. 9-4-64. TD 1358'. WATER INPUT. Cypress, top 1354'. Patoka South pool.

4, NW NW SE. Joe Simpkins #3 A. Rogier "B". CONVERSION. Comp. 6-11-62. OTD 1383'. Oil Well in Cypress ss., top 1382'. Recomp. 5-30-64. TD 1388'. WATER INPUT. Cypress ss., top 1361'. Patoka South pool.

4, NW SW SE. Joe Simpkins #2 Carl Rogier "A". CONVERSION. Was Holleman & Husk #2 C. Rogier. Comp. 4-27-54. OTD 1520'. IP 3 BOP, 8 BW. Cypress ss., top 1360'. Recomp. 8-10-64. TD 1520'. WATER INPUT. Cypress ss., top 1364'. Patoka South pool.

4, SE SE SW. Joe Simpkins #3 Singer "A". CONVERSION. Comp. 4-16-63. OTD 1379'. Oil Well in Cypress ss., top 1356'. Recomp. 6-14-64. TD 1379'. WATER INPUT. Cypress ss., top 1374'. Patoka South pool.

5, SE SE SE. Joe Simpkins #5-C Langenfeld. Spd. 5-24-64. Comp. 5-28-64. TD 1374'. WATER INPUT. Cypress ss., top 1356'. Shot. Patoka South pool.

5, SW SE SE. Joe Simpkins #8 Langenfeld "C". Spd. 5-30-64. Comp. 6-3-64. TD 1360'. IP 8 BOP, 2 BW. Cypress ss., top 1350'. Shot. Patoka South pool.

8, 370'SL, 330'EL, NE. Joe Simpkins #2 Gerrish Heirs. CONVERSION. Was D. Herley #2 Garrish Hrs. Unit. Comp. 6-16-59. OTD 1363'. Temp. Abd. Cypress ss., top 1359'. Recomp. 8-10-64. TD 1363'. WATER INPUT. Cypress ss., top 1359'. Patoka South pool.

9, SE SW NW. Joe Simpkins #1 Bopp "J". CONVERSION. Was Zinder Oil Agency #1 Bopp "J". Comp. 9-22-57. OTD 1351'. Temp. Abd. Recomp. 9-6-64. TD 1351'. WATER INPUT. Cypress, top 1344'. Frac. Patoka South pool

9, 660'NL, 30'EL, NW NW. Joe Simpkins #3 Bopp Community. Spd. 4-24-64. Comp. 4-28-64. TD 1373'. WATER INPUT. Cypress ss., top 1344'. Shot. Patoka South pool.

9, NE NE NW. E. M. Self #3 E. L. Delay. CONVERSION. Comp. 11-10-53. OTD 1367'. Was D&A. Converted to SWD in 1955. Recomp. 7-27-64. TD 1373'. SWD in Tar Springs ss; Oil Well in Cypress ss. Patoka South pool.

9, NW SE NW. Joe Simpkins #1 Thalman. CONVERSION. Was Matthews & Conrey #1 Thalman. Comp. 12-8-53. OTD 1365'. IP 19 BOP, 17 BW. Cypress ss., top 1353'. Recomp. 8-10-64. TD 1375'. WATER INPUT. Cypress ss., top 1353'. Patoka South pool.

9, 310'NL, 330'WL, SW NW. Joe Simpkins #1 Toulme. CONVERSION. Comp. 5-22-62. OTD 1367'. Junked hole. Recomp. 5-30-64. TD 1364'. WATER INPUT. Cypress ss., top 1350'. Patoka South pool.

MARION COUNTY (Continued)
3N, 1E
9, NW NW NW. Joe Simpkins #1 Toulme "A". CONVERSION. Was McGlasson #1 Toulme. Comp. 4-6-54. OTD 1361'. IP 4 BOP, 2 BW. Cypress ss., top 1350'. Recomp. 8-10-64. TD 1368'. WATER INPUT. Cypress ss., top 1355'. Patoka South pool.

9, SE SE NW. Joe Simpkins #4 Thalman. CONVERSION. Comp. 5-19-62. OTD 1373'. Oil Well in Cypress ss., top 1356'. Recomp. 5-22-64. TD 1373'. WATER INPUT. Cypress ss., top 1358'. Patoka South pool.

MONTGOMERY COUNTY
9N, 3W
31, NW SE NE. Carl Wilson #1 Glenn Heirs. Comp. 3-19-64. TD 939'. D&A. Aux Vases ss., top 930'. Hillsboro pool.

PIATT COUNTY
19N, 5E
8, NE SE SW. Garland & Hoovler #1 Huisinga. Spd. 10-8-64. Comp. 10-11-64. TD 1327'. D&A. Silurian, top 1276'. Acid. WF.

8, NW NW SE. Garland & Hoovler #1 Trenchard. Spd. 11-13-64. Comp. 11-20-64. TD 1320'. D&A. Silurian ls., top 1298'. WF.

PIKE COUNTY
4S, 5W
25, NW SW NE. Charles M. Hoppin #1 John W. Ralph. Spd. 11-5-64. Comp. 11-27-64. TD 794'. D&A. Silurian ls., top 759'. WF.

RANDOLPH COUNTY
5S, 5W
16, SW SW SE. Southeastern Gas & Develop. #1 J. C. Bates. Spd. 10-26-63. Comp. 10-29-63. TD 938'. IP 8,500,000 cu. ft. per day. Cypress, top 851'. Eden Gas pool.

21, NW SW NE. Southeastern Gas & Develop. #1 Rosborough Heirs. Comp. 3-31-64. TD 955'. IP 1,110,000 cu. ft. per day. Cypress ss., top 870'. Eden Gas pool.

RICHLAND COUNTY
2N, 8E
2, NE NW NE. The Pure Oil Co. #1 Guyot Cons.-J. W. Grubb. CONVERSION. Comp. 8-15-44. OTD 2990'. IP 179 BO. McClosky ls., top 2950'. Converted to WI in Cypress 1-25-52. TD 3045'. Recomp. 7-7-64. TD 3045'. SWD. Cypress ss., McClosky ls. Clay City Consol. pool.

2N, 14W
21, C-W/2 SE SE. Continental Oil Company #3 E. G. Woods. CONVERSION. Was Bonpas Development Co. #3 Woods. Comp. 8-4-42. OTD 3069'. IP 135 BOP, 200 BW. McClosky ls., top 3054'. Recomp. 7-31-64. TD 3069'. WATER INPUT. McClosky ls., top 3056'. Parkersburg Consol. pool.

3N, 9E WATERFLOOD PROJECT.
9, 1345'NL, 990'EL, NW. The Pure Oil Co. #56 John O. Coen./ Spd. 10-15-64. Comp. 11-27-64. TD 3001'. IP 41 BOP, 1 BW. McClosky ls., top 2957'. Acid. Clay City Consol. pool.

RICHLAND COUNTY (Continued)

3N, 9E

Fr. 30, 660'NL, 821'EL, SW. The Pure Oil Co. #1 S. Noble Cons.-R. S. Shatto. CONVERSION. Comp. 12-7-53. OTD 3062'. IP 619 BOF. McClosky ls., top 2977'. Recomp. 9-11-64. TD 3062'. SWD. McClosky ls., top 2977'. Clay City Consol. pool.

3N, 11E

18, C-W/2 NW NE. John M. Zanetis #3 SE Olney Unit-J. G. Scherer. CONVERSION. Comp. 8-24-60, OTD 3262'. IP 35 BOP. Spar Mtn. ss., top 3226'. Recomp. 9-8-64. TD 3262'. WATER INPUT. Spar Mtn ss., top 3226'. Ritter North pool.

4N, 9E

13, SE SE SW. The Pure Oil Co. #1 W. J. Myers. CONVERSION. Comp. 1-21-41. OTD 2594'. IP 15 BOP. Cypress ss., top 2579'. Recomp. 11-1-64. TD 2594'. WATER INPUT. Cypress ss., top 2579'. Clay City Consol. pool

24, C-N/2 SE SE. John B. Murvin #2 Lucas. Spd. 10-16-64. Comp. 11-13-64. TD 2551'. IP 32 BOP, 10 BW. Cypress ss., top 2518'. Frac. Clay City Consol. pool.

33, C-E/2 SW SW. The Pure Oil Co. #5 Ida Colborn. Spd. 10-22-64. Comp. 11-27-64. TD 3681'. IP 21 BOP, 71 BW. Salem ls., top 3470'. Acid. Clay City Consol. pool.

33, SE SW NW. McDowell & Murvin #2-B Delzell. Spd. 10-2-64. Comp. 11-13-64. TD 3705'. IP 33 BOP, 65 BW. McClosky ls., top 2972'. Natural. Clay City Consol. pool.

4N, 10E

2, NW NW SW. Est. of J. W. Rudy #1 Zerkle-Seiler Com. OWWO. Was N. V. Duncan #1 Zerkle-Seiler Com. Comp. 11-24-59. OTD 3115'. Was D&A. Recomp. 11-13-64. TD 3115'. D&A. Ste. Genevieve ls., top 2981'. Olney Consol. pool.

5N, 9E

Fr. 30, 330'NL, 330'EL, SW. R. W. Harper Jr. #1 Caroline Coan. Spd. 10-24-63. Comp. 1-31-64. TD 2975'. IP 44 BOP, 10 BW. Aux Vases ss., top 2950'. Passport North pool.

ST. CLAIR COUNTY

2S, 7W

3, SE NW SE. Parvin E. Day #1 Walter Schluetter. Spd. 10-27-64. Comp. 11-13-64. TD 440'. D&A. Benoist ss., top 420'. WN (Freeburg pool).

SALINE COUNTY

7S, 6E

35, NE SE SE. T. W. George #1 Walter Irvin. Spd. 9-5-64. Comp. 9-13-64. TD 2582'. IP 18 BOP. Cypress ss., top 2563'. Raleigh pool.

8S, 6E

16, NE SW SE. N. V. Duncan Drlg. Co. #1 Guest. Spd. 11-8-64. Comp. 11-27-64. TD 3100'. D&A. Ste. Genevieve ls., top 2966'. WN (Raleigh pool).

20, SE SW NW. Humble Oil & Refining Co. #1-W South Raleigh Unit. CONVERSION. Comp. 6-25-57. OTD 2865'. IP 336 BOF. Aux Vases ss., top 2846'. Recomp. 8-21-64. TD 2865'. WATER INPUT. Aux Vases, top 2846'. Raleigh South pool.

SALINE COUNTY (Continued)

8S, 6E

20, SE SE NW. Humble Oil & Refining Co. #3-W South Raleigh Unit. CONVERSION. Comp. 9-10-55. OTD 2959'. IP 75 BOP. Aux Vases ss., top 2854'. Recomp. 8-24-64. TD 2959'. WATER INPUT and SOURCE WELL. Aux Vases ss., top 2854'. Raleigh South pool.

20, NE SW SW. Humble Oil & Refining #8-W South Raleigh Unit. CONVERSION. Comp. 5-7-57. OTD 2915'. IPF 384 BOP. Aux Vases ss., top 2846'. Recomp. 8-27-64. TD 2916'. WATER INPUT. Bethel ss. and Aux Vases ss., top 2846'. Acid. Raleigh South pool.

35, 330'NL, 500'WL, SW NE. G. I. Oil & Gas Company #2 William H. Walters. Abandoned Location 11-10-64. Eldorado Consol. pool.

35, NE NE SE. G. I. Oil & Gas Co. #3 William H. Walters. Abandoned Location 11-10-64. Eldorado Consol. pool.

36, 330'NL, 310'WL, NW SW. Centralia Petroleum Co. #1 Sahara Coal Co. Abandoned Location 11-10-64.

8S, 7E

20, 340'NL, 820'EL, SW. R. W. Portis #S-1 Jones. Spd. 6-20-64. Comp. 6-25-64. TD 1568'. WATER SUPPLY. Pennsylvanian ss., top 1230'. Frac. Eldorado Consol. pool.

20, SE NE SW. R. W. Portis #W-5 Jones. CONVERSION. Was J. Stelle & Assoc. #3 J.Jones et al. Comm. Comp. 7-20-54. OTD 2885'. IP 56 BOP. Pt. Crk ss. & Aux Vases ss., Recomp. 8-25-64. TD 2885'. WI. Waltersbg. ss., top 2117'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 3W

5, SW NE SE. N. V. Duncan Drlg. #1 Boyd. Spd. 10-27-64. Comp. 11-27-64. TD 1784'. IP 207 BOP, trace of water. Silurian ls., top 1757'. Frac. EXTENSION TO EDINBURG WEST POOL.

5, C-S/2 NE NW. Atkins & Hale #1 B. F. Walker Heirs. Spd. 9-20-64. Comp. 11-6-64. TD 1785'. IP 175 BOP, 20 BW. Devonian ls., top 1731'. Acid. EXTENSION TO EDINBURG WEST POOL.

14N, 4W

4, SE NW SW. Ted Steskal #1-S Haines. Abandoned Location 11-3-64. New City pool.

9, 330'NL, 485'EL, NW. Pat Gentile #3 James Wilcoxon. Spd. 10-27-64. Comp. 11-13-64. TD 1704'. IP 185 BOP. Silurian dol., top 1678'. Natural. New City pool.

10, 760'NL, 330'EL, SW. Bimuh Oil Co. #1-A Young. OWWO. Was Northern Oil #1 B. F. Young. Comp. 5-26-64. OTD 1755'. D&A. Silurian. Recomp. 11-5-64. TD 1760'. IP 23 BOP, 50 BW. Silurian, top 1727'. Acid. New City pool.

15N, 3W

3, NE SW NE. Dwight Beckham #9 E. T. Morris. Spd. 10-1-64. Comp. 11-13-64. TD 1785'. IP 11 BOP, 30 BW. Silurian ls., top 1727'. Frac. Roby pool.

SANGAMON COUNTY (Continued)

15N, 3W

32, SE SE NE. Ratliff Oil Prod. #2 Grieme. Spd. 11-2-64. Comp. 11-20-64. TD 1793'. D&A. Devonian ls., top 1746'. Berry pool.

32, SW SW SE. M. M. & S. Oil Co. #1-A John F. Waters. Spd. 10-15-64. Comp. 11-6-64. TD 1790'. D&A. Silurian ls., top 1742'. Berry pool.

15N, 4W

31, NE NE SW. R. B. & Assoc. #1 Beam. Comp. 11-14-64. TD 1677'. D&A. Silurian dol., top 1655'. WN (Springfield East pool).

SCOTT COUNTY

13N, 12W

10, NE SE SE. Miss. Valley Oil Field Explor. #1 Russell. Spd. 9-25-64. Comp. 10-10-64. TD 443'. D&A. Silurian, top 429'. WF.

SHELBY COUNTY

11N, 5E

26, NE SW SE. Don Durr #1 Louise Doehring. Spd. 11-4-64. Comp. 11-13-64. TD 2094'. D&A. Ste. Genevieve ls., top 2071'. WF.

WABASH COUNTY

1N, 12W

5, 1930'SL, 924'WL, SE. C. E. Skiles, Inc. #1 Clarence A. Lutz. Spd. 10-19-64. Comp. 11-3-64. TD 1576'. D&A. Biehl ss., top 1530'. Allendale pool.

14, 143'SL, 963'EL, NE. Beuligmann & Keiffer Bros. #1 Farrell-Nichols-S. H. Price. CONVERSION. Was Farrell-Nichols #1 J. W. Price. Comp. 3-25-41. OTD 2382'. D&A. Ste. Genevieve. Top 2270'. Recomp. 8-5-64. TD 2382'. WATER INPUT. Biehl ss., top 1501'. Allendale pool.

15, 717'SL, 560'WL, NE. Universal Operating, Inc. #W-6 H. Robinson. CONVERSION. Was L & M Oil Co. #2 H. Robinson. Comp. 6-8-60. OTD 1518'. IP 12 BOP, 23 BW. Biehl ss., top 1497'. Recomp. 8-13-64. TD 1518'. WATER INPUT. Biehl ss., top 1497'. Allendale pool.

1N, 13W

26, SW SW SW. Illinois Oil Co. #1 J. B. Newkirk. Spd. 9-21-64. Comp. 11-6-64. TD 1812'. IP 5 BOP, 50 BW. Biehl ss., top 1747'. Frac. New Harmony Consol. pool.

2N, 13W

34, 50'NL, 330'WL, SE SW. Don H. Baldwin, Inc. #2-A-SWD A. Siebert. CONVERSION. DOPH. Was Big Chief Drlg. Co. #2 Seibert. Comp. 7-30-40. OTD 2688'. IP 500 BOF. McClosky ls., top 2650'. Plugged 11-11-49. Recomp. 9-6-64. TD 2688'. SWD. Tar Springs ss., top 2030'. Acid. Lancaster pool.

1S, 12W

8, 298'NL, 322'EL, SE SW. Texaco Inc. #9 W. P. Steckler. Spd. 5-2-64. Comp. 5-14-64. TD 2030'. WATER INPUT. Cypress ss., top 2014'. Mt. Carmel pool.

17, NE NW NE. Elmer M. Novak #2-C Utter. Spd. 10-26-64. Comp. 11-20-64. TD 2052'. IP 25 BOP, trace of water. Cypress ss., top 2000'. Frac. Mt. Carmel pool.

WABASH COUNTY (Continued)

2S, 13W

Ir. 19, SE NE SW. Nick Babare, Jr. #6 Ezra Compton. Spd. 10-25-64. Comp. 11-6-64. TD 1861'. D&A. Clore ss., top 1837'. New Harmony Consol. pool.

19, SE SW SE. Texaco Inc. #1A S. Mussett NCT-1. CONVERSION. Was Tran-Tex Prod. #1-A Sarah Mussett. Comp. 7-28-42. OTD 1713'. IP 3 BOP. Biehl ss., top 1702'. Recomp. 7-24-64. TD 1722'. WATER INPUT. Biehl ss., top 1698'. New Harmony Consol. pool.

19, NW NW SE. Francis L. Beard #3 Clarence Schmidt. Comp. 11-10-64. TD 1771'. IP 34 BOP. Biehl ss., top 1690'. New Harmony Consol. pool.

2S, 14W

3, SE SW SW. Tri-Par Oil Co. #1 Gerald Iles. Abandoned Location 11-27-64. WN (Browns pool).

3, NE SE SW. Indiana Farm Bureau Coop. #1 Rieffel. Spd. 11-6-64. Comp. 11-27-64. TD 3060'. IP 80 BOP. Ohara ls., top 2991'. Natural. Browns pool.

3, SE NW SW. Tri-Par Oil Co. #1 George Reiffel. Abandoned Location 11-27-64. WN (Browns pool).

3, SW SW SE. Indiana Farm Bureau Coop. #2 Schonaman. Spd. 10-4-64. Comp. 11-6-64. TD 3061'. IP 175 BOP. Ohara ls., top 2970'. Acid. Browns pool.

3, SW NE SE. Indiana Farm Bureau Coop. #3 Schonaman. Spd. 10-26-64. Comp. 11-13-64. TD 2984'. IP 150 BOP. Ohara ls., top 2962'. Natural. Browns pool.

10, NE NE NW. Indiana Farm Bureau Coop. #1 Hocking. Spd. 10-14-64. Comp. 11-6-64. TD 2985'. IP 35 BOP. Ohara ls., top 2966'. Acid. Browns pool.

WASHINGTON COUNTY

1S, 4W

14, 480'SL, 330'EL, NW SW. Warrior Oil Co. #2 Toensing Com. Spd. 11-2-64. Comp. 11-27-64. TD 2495'. D&A. Devonian ls., top 2381'. Okawville pool.

2S, 2W

20, NE SW SE. BeMac Oil Co. #1 Green & Rixman. Spd. 10-30-64. Comp. 11-13-64. TD 1550'. D&A. Benoist ss., top 1535'. WF.

3S, 3W

36, SE SE SW. T. L. Burns #1 Sterns. Spd. 4-18-63. Comp. 5-17-63. TD 1340'. D&A. Benoist. WN (Cordes pool).

WAYNE COUNTY

1N, 7E

12, SW SE SE. The Pure Oil Co. #2 S. Jordan Schl.-Omer Johnson. Spd. 8-20-64. Comp. 8-20-64. TD 3084'. WATER INPUT. Aux Vases ss., top 2974'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 8E

14, C-SW SW. The Pure Oil Co. #2 J. O. Van Fossan A. CONVERSION. Comp. 1-25-64. OTD 3120'. IP 845 BOF. Spar Mtn. & McClosky ls. Recomp. 8-20-64. TD 3120'. WATER INPUT. Spar Mtn.-McClosky. top 3009'. Clay City Consol. pool.

27, NE NW NE. The Pure Oil Company #2 Charles Bonham. CONVERSION. Comp. 10-31-44. OTD 3073'. IP 29 BOP, 41 BW. McClosky ls., top 3044'. Recomp. 8-20-64. TD 3073'. WATER INPUT. McClosky ls., top 3035'. Clay City Consol. pool.

32, NW SE SE. John B. Murvin #1-A Burt. CONVERSION. Comp. 10-1-57. OTD 3066'. IP 75 BOP. Aux Vases ss., top 3037'. Recomp. 7-?-63. TD 3066'. WATER INPUT. Aux Vases ss., top 3037'. Clay City Consol. pool.

32, SW SW SE. John B. Murvin #1-B Burt. CONVERSION. Comp. 9-17-57. OTD 3126'. IP 65 BOP, 5 BW. Aux Vases ss., top 3038'. Recomp. July 1963. TD 3126'. WATER INPUT. Aux Vases ss., top 3038'. Clay City Consol. pool.

32, SE SW SE. John B. Murvin #2-H Burt. CONVERSION. Comp. 9-3-59. OTD 3065'. IP 80 BOP. Aux Vases ss., top 3035'. Recomp. August 1963. TD 3065'. WATER INPUT. Aux Vases ss., top 3035'. Clay City Consol. pool.

32, SE NE SE. John B. Murvin #2 Molt. CONVERSION. Was Cullum & Lawhead #2 Wm. Molt. Comp. 8-27-57. OTD 3073'. IP 54 BOP. Aux Vases ss., top 3029'. Recomp. Aug. 1963. TD 3073'. WATER INPUT. Aux Vases ss., top 3029'. Clay City Consol. pool.

33, NW SW SW. John B. Murvin #1 Milner. CONVERSION. Comp. 8-27-57. OTD 3058'. IP 30 BOP, 24 BW. Aux Vases ss., top 3025'. Recomp. Aug. 1963. TD 3058'. WATER INPUT. Aux Vases ss., top 3025'. Clay City Consol. pool.

2N, 7E

24, NE SE NW. Gordon & Bangert #2 Gill. Spd. 9-27-64. Comp. 11-13-64. TD 3075'. IP 120 BOP, 15 BW. Aux Vases ss., top 2918'. Frac. Clay City Consol. pool.

2N, 8E

26, 330'NL, 60'EL, SE NW. Tamarack Petr. Co. #W-6 Gerald Wilson. Spd. 9-19-64. Comp. 9-25-64. TD 3085'. WATER INPUT. Aux Vases, top 2974'. Clay City Consol. pool.

1S, 6E

11, SE SE SW. Ashland Oil & Refining Co. #1 Hilliard Consolidated. CONVERSION. Was Robinson & Puckett #1 Hilliard Cons. Comp. 4-1-47. OTD 3215'. IP 60 BOP, 2 BW. Aux Vases ss., top 3050'. Recomp. 9-16-64. TD 3215'. SWD. McClosky ls., top 3200'. Acid. Johnsonville South pool.

14, C-W/2 SW NW. Shakespeare Oil Co. Inc. #1 H. Hilliard. Spd. 10-31-64. TD 3060'. D&A. Aux Vases ss., top 3037'. Johnsonville South pool.

1S, 7E

1, SW NW SE. The Pure Oil Company #5 G. A. Mullinnax. Spd. 9-21-64. Comp. 9-27-64. TD 3105'. WATERFLOOD PRODUCER. Aux Vases ss., top 3052'. Clay City Consol. pool.

1, SE NE SW. The Pure Oil Co. #A-1 NE Geff Unit-A.S. Yerks. CONVERSION. Was Schulman Bros. #1 A. S. Yerkes. Comp. 7-15-52. OTD 3218'. IP 21 BOP. Aux Vases ss., top 3070'. Recomp. 8-27-64. TD 3218'. WATER INPUT. Aux Vases ss., top 3070'. Clay City Consol. pool.

1, NW SE SW. The Pure Oil Company #6 A. S. Yerks. Spd. 9-13-64. Comp. 9-20-64. TD 3121'. WATER INPUT. Aux Vases ss., top 3082'. Clay City Consol. pool.

11, 330'SL, 272'EL, NW SE. The Pure Oil Company #4 C. F. Atkinson. Spd. 9-4-64. Comp. 9-12-64. TD 3120'. WATERFLOOD PRODUCER. Aux Vases ss., top 3078'. Acid. Clay City Consol. pool.

11, SW NE SE. The Pure Oil Co. #1 NE Geff Unit-W. R. Atteberry. CONVERSION. Comp. 9-22-42. OTD 3140'. IP 361 BOP. Aux Vases ss., top 3075'. Recomp. 9-4-64. TD 3140'. WATER INPUT. Aux Vases ss., top 3075'. Clay City Consol. pool.

11, SW SE NE. The Pure Oil Co. #3 NE Geff Unit-W. R. Atteberry "A". CONVERSION. Comp. 11-3-64. OTD 3145'. IP 28 BOP. Aux Vases ss., top 3082'. Recomp. 9-4-64. TD 3145'. WATER INPUT. Aux Vases ss., top 3082'. Clay City Consol. pool.

11, 50'SL, 90'EL, NE SE. The Pure Oil Company #5 W. R. Atteberry "A". Spd. 8-27-64. Comp. 9-3-64. TD 3120'. WATER INPUT. Aux Vases ss., top 3063'. Clay City Consol. pool.

11, NE SW SE. The Pure Oil Co. #1 NE Geff Unit-G. K. Morris. CONVERSION. Was E. V. Schulte #1 G. K. Morris. Comp. 10-13-42. OTD 3100'. IP 200 BOP, 21 BW. Aux Vases ss., top 3081'. Recomp. 8-28-64. TD 3100'. WATER INPUT. Aux Vases ss., top 3081'. Clay City Consol. pool.

12, NW SE SW. The Pure Oil Co. #2 NE Geff Unit-Daisy Kinney. CONVERSION. Comp. 11-14-44. OTD 3075'. IP 31 BOP. Aux Vases ss., top 3045'. Recomp. 9-9-64. TD 3075'. WATER INPUT. Aux Vases ss., top 3045'. Clay City Consol. pool.

12, SE NW SW. The Pure Oil Co. #4 NE Geff Unit-L. A. Tubbs. CONVERSION. Comp. 1-2-45. OTD 3085'. IP 35 BOP. Aux Vases ss., top 3053'. Recomp. 7-21-64. TD 3085'. WATER INPUT. Aux Vases ss., top 3053'. Clay City Consol. pool.

12, 70'SL, 70'WL, SW SW. The Pure Oil Company #5 L. A. Tubbs. CONVERSION. Comp. 1-2-64. OTD 3085'. IP 35 BOP. Aux Vases ss., top 3053. Recomp. 8-26-64. TD 3085'. WATER INPUT. Aux Vases, top 3053'. Clay City Consol. pool.

13, 90'NL, 70'EL, NW NW. The Pure Oil Company #3 G. W. Pike. Spd. 8-11-64. Comp. 8-18-64. TD 3115'. WATER INPUT. Aux Vases ss., top 3054'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1S, 7E

13, NE SW NW. The Pure Oil Co. #1 NE Geff Unit-J. W. Weaver. CONVERSION. Was Ohio #1 J. A. Weaver. Comp. 10-6-42. OTD 3089'. IP 97 BOP. Aux Vases ss., top 3072'. Recomp. 8-27-64. TD 3089'. WATER INPUT. Aux Vases ss., top 3072'. Clay City Consol. pool.

26, SE SW NW. Sam Tipps #2 C. M. Miller. CONVERSION. Comp. 10-21-52. OTD 3274'. IP 11 BOP, 25 BW. Lower Ohara ls., top 3220'. Recomp. 9-15-64. TD 800'. SWD. Pennsylvanian ss. Clay City Consol. pool.

1, 8E

28, SW NE NE. Cullum & Lawhead #1 Robertson. CONVERSION. Was Sam Tipps #1 Robertson. Comp. 2-2-54. OTD 3190'. IP 100 BOP. Aux Vases ss., top 3157'. Recomp. 7-28-64. TD 3190'. WATER INPUT. Aux Vases ss., top 3157'. Clay City Consol. pool.

28, NE SW NE. Cullum & Lawhead #2-B Robertson. CONVERSION. Was Ill. Mid-continent #2 "B" Robertson. Comp. 2-9-54. OTD 3168'. IP 300 BOF. Aux Vases ss., 3126'. Recomp. 7-28-64. TD 3168'. WATER INPUT. Aux Vases ss., top 3126'. Clay City Consol. pool.

2S, 7E

33, NE NW NE. Texaco Inc. #4 Morlan "B". CONVERSION. Was Weinert #4"B" Morlan. Comp. 10-28-38. IP 550 BOP. Aux Vases ss. and McClosky ls. Recomp. 10-23-63. TD 3326'. OIL WELL in McClosky ls; WATER INPUT in Aux Vases ss. Aden Consol. pool.

WHITE COUNTY

3S, 8E

Fr. 19, 1917'NL, 315'WL, NW. The Pure Oil Co. #1 W. B. Fox A. CONVERSION. Comp. 12-2-41. OTD 3261'. IP 204 BOP, 17 BW. Aux Vases ss., top 3230'. Recomp. 9-17-64. TD 3261'. SWD. Aux Vases ss., top 3230'. Mill Shoals pool.

19, 666'SL, 534'EL, NW SE. Texaco Inc. #6 A. J. Poorman "A" NCT-2. CONVERSION. Comp. 1-28-41. OTD 3260'. IP 134 BOP. Aux Vases ss., top 3212'. Recomp. 7-31-64. TD 3260'. WATER INPUT. Aux Vases ss., top 3212'. Mill Shoals pool.

3S, 10E

36, NE NW NW. G. C. Parker #1 Groff. Spd. 10-27-64. Comp. 11-13-64. TD 3235'. D&A. Ste. Genevieve ls., top 3126'. Phillipstown Consol. pool.

4S, 11E

19, 330'SL, 1600'WL, SW. Phillips Petroleum Co. #9 Laura. Comp. 10-16-64. TD 1130'. D&A. Pennsylvanian sd., top 962'. Phillipstown Consol. pool.

3S, 11E

19, SE SW SW. E. H. Morris Estate #5 E. H. Morris Estate. CONVERSION. Comp. 7-12-55. OTD 3114'. IP 125 BOP. Cypress ss., top 2706'. Recomp. 8-15-63 TD 3114'. WATER INPUT. Cypress ss., top 2683'. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

3S, 11E

30, SW NW NW. E. H. Morris Estate #1 E. H. Morris Estate. CONVERSION. Comp. 8-17-54. OTD 3130'. PB 3065'. IP 52 BOP, 2 BW. Bethel ss., Ohara ls. Recomp. 8-15-63. TD 3130'. WATER INPUT. Benoist ss., top 2872'. Phillipstown Consol. pool.

3S, 14W

31, SE SW NW. Rhea Fletcher #3 Mary Glaze. CONVERSION. Was Cherry & Kidd #3 Glaze. Comp. 7-24-45. OTD 1826'. IP 2 BOP, 10 BW. Biehl, top 1813'. Recomp. 8-10-64. TD 1826'. SWD. Biehl, top 1813'. Phillipstown Consol. pool.

4S, 10E

16, 357'SL, 360'WL, NE SE. Continental Oil Co. #1 Crossville West Unit. OWWO. Was J. Roy Dee Jr. #1 Stokes. Comp. 8-6-57. OTD 3150'. Was D&A. Recomp. 11-10-64. TD 3150'. D&A (to be used as Water Input well). Aux Vases ss., top 3012'. Crossville West pool.

25, 600'NL, 50'EL, NE. Victor R. Gallagher #8 Kuykendall. Spd. 8-10-64. Comp. 8-15-64. TD 2020'. WATER INPUT. Penna ss., top 1492'. Phillipstown Consol. pool.

25, 300'NL, 330'EL, NE SE. Victor R. Gallagher #9 Kuykendall Waterflood Unit. Spd. 8-18-64. Comp. 8-21-64. TD 1358'. WATERFLOOD PRODUCER. Penna. sd., top 1300'. Phillipstown Consol. pool.

4S, 14W

22, 40'SL, 50'WL, SE NW. Indiana Farm Bureau Coop. Assoc. #1 Ford. Spd. 11-15-62. Comp. 11-21-62. TD 45'. WATER SUPPLY. Water Sand. New Harmony Consol. pool.

33, SE SW NE. The Superior Oil Co. #3 E. S. Dennis. CONVERSION. Was Tidewater #3 Dennis. Comp. 10-22-40. OTD 2594'. IP 149 BOP. Cypress ss., top 2578'. Recomp. 10-22-64. TD 2603'. WATER INPUT. Cypress ss., top 2578'. New Harmony Consol. pool.

33, SE NE NE. The Superior Oil Co. #10 E. S. Dennis. CONVERSION. Was Tidewater #10 Dennis. Comp. 12-31-40. OTD 2726'. IP 335 BOF. Bethel ss., top 2692'. Recomp. 6-27-64. TD 2726'. WATER INPUT. Waltersburg ss., top 2100'. New Harmony Consol. pool.

5S, 8E

36, SW NE SW. The Pure Oil Co. #4 H. B. Crozier "A". CONVERSION. Comp. 5-3-55. OTD 2652'. IP 5 BOP, 44 BW. Hardinsburg ss., top 2636'. Recomp. 9-23-64. TD 2652'. SWD. Hardinsburg, top 2636'. Roland Consol. pool.

5S, 9E

3, NE NW SE. Triangle Oil Co. #W-1 R. Williams. CONVERSION. Was Triangle Oil Co. #1 R. Williams. Comp. 10-15-57. OTD 3460'. IP 50 BOP, 80 BW. Aux Vases ss., top 3284'. Recomp. 9-30-63. TD 3460'. WATER INPUT. Aux Vases ss., top 3282'. Sumpter South pool.

14, NW NW NE. Carl Bryant #1 Odum Howell et al Com. Spd. 6-2-63. Comp. 6-5-63. TD 2682'. D&A. Hardinsburg ss. WN (Sumpter E pool).

6S, 8E

12, NW NW NW. The Pure Oil Co. #1 Stokes-Brownsville Unit-T. E. Robinson. OWDD. Was Heath #1 Robinson. Comp. 6-18-46. OTD 2671'. IP 75 BOP, 2 BW. Hardinsburg ss., top 2652'. Recomp. 9-8-64. TD 2688'. WATERFLOOD PRODUCER. Hardinsburg ss., top 2652'. Roland Consol. pool.

6S, 9E

4, NW NE NW. National Assoc. Petr. Co. #1-A Bertha D. Anderson. Spd. 10-21-64. Comp. 11-6-64. TD 3200'. D&A. Ste. Genevieve ls., top 3104'. Roland Consol. pool.

25, SW SW SW. Robert F. Powers #2 J. N. Martin. Temporarily Abandoned 11-20-64. TD approx. 2350'. D&A. Herald Consol. pool.

6S, 11E

Fr. 18, 330'SL, 561'WL, NE SW. Bernard Podolsky #2 Arnold "A". CONVERSION. Coy Oil #2 "A" Arnold. Comp. 7-11-50. IP 35 BOP. OTD 2642'. Cypress ss., top 2622'. Recomp. 11-19-64. TD 2642'. WATER INPUT. Cypress ss., top 2639'. Maunie South Consol. pool.

Fr. 18, 1900'SL, 330'WL, NE. Bernard Podolsky #5 Sally H. Arnold. CONVERSION. Was Skiles #5 Arnold. Comp. 9-19-50. OTD 2601'. IP 21 BOP. Cypress ss., top 2592'. Recomp. Feb. 1964. TD 2601'. WATER INPUT. Cypress ss., top 2591'. Maunie South Consol. pool.

Fr. 18, SW SW NW. Bernard Podolsky #1 Hubele. CONVERSION. Was Coy Oil Co. #1 C. B. Hubele. Comp. 6-6-50. OTD 2591'. IP 17 BOP. Cypress ss., top 2576'. Recomp. 10-9-64. TD 2595'. WATER INPUT. Cypress ss., top 2580'. Maunie South Consol. pool.

Fr. 18, 990'NL, 495'WL, SW. Bernard Podolsky #2 Nibling. CONVERSION. Was Magnolia Pet. #2 Cambie-Nibling. Comp. 12-27-50. OTD 2597'. IP 11 BOP. Cypress ss., top 2590'. Conv. WATER INPUT 3-10-54 in Cypress ss., top 2590'. Recomp. 2-?-64. TD 2597'. WATER INPUT. Palestine ss., top 2038'. Maunie South Consol. pool.

7S, 9E

11, 380'NL, 330'WL, SE SW. Jerry L. Esch #2 L. S. Bayley. OWWO. Was T. M. Bane #3-A L. S. Bayley. Comp. 9-13-61. OTD 1828'. Was D&A (SO). Recomp. 11-6-64. TD 1828'. D&A. Pennsylvanian ss., top 1400'. Herald Consol. pool.

7S, 10E

4, NW SE SW. Bernard Podolsky #2 W. L. Clark. CONVERSION. Was Ashland, Buchman et al. #2 Clark. Compl. 6-7-49. OTD 2900'. IP 75 BOP. Aux Vases ss., top 2881'. Recomp. 10-23-64. TD 2900'. WATER INPUT. Aux Vases ss., top 2982'. Herald Consol. pool.

5, SE NW SE. Bernard Podolsky #2 Calvert. CONVERSION. Was Clark & Clark #2 F. M. Calvert. Comp. 9-1-53. OTD 2932'. IP 50 BOP, 5 BW. Aux Vases ss., top 2914'. Recomp. 10-23-64. TD 2932'. WATER INPUT. Aux Vases ss., top 2902'. Herald Consol. pool.

WHITE COUNTY (Continued)

7S, 10E

8, SW NE NE. Bernard Podolsky #6 Rowland Clark. CONVERSION. Was Clark & Clark #6 Clark. Comp. 1-6-53. OTD 2921'. IP 20 BOP. Aux Vases ss., top 2909'. Recomp. 10-23-64. TD 2921'. WATER INPUT. Aux Vases ss., top 2908'. Herald Consol. pool.

9, NE SW NW. Bernard Podolsky #4 W. L. Clark. CONVERSION. Was Ashland-Buchman #4 W. L. Clark. Comp. 11-21-50. OTD 3013'. IP 24 BOP, 25 BW. Cypress ss., top 2610'. Recomp. 10-23-64. TD 3013'. WATER INPUT. Aux Vases ss., top 2894'. Herald Consol. pool.

WILLIAMSON COUNTY

8S, 3E

23, SE NE NW. Eugene E. Morris #1 Madison Coal Corp. "O". Spd. 10-2-64. Comp. 11-6-64. TD 2644'. IP 175 BOP (Pump Capacity) no water. Aux Vases ls. & ss., top 2578' (ss.) Acid and Frac. Pittsburg North pool. NEW PAY IN POOL. FIRST OIL WELL.

9S, 3E

6, 310'SL, 330'EL, NW NW. P. A. Castellano #1 Aikman et al. OWWO. Comp. 8-25-62. OTD 2645'. Was D&A. Recomp. 6-4-63. TD 2645'. Temp. Abd. McClosky, top 2621'. WF.

PRODUCING WELLS REPORTED PLUGGED TO NOVEMBER 15, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

13-15N-2W, NE NE SE. H. F. Robison #1 Tankersley. 1881'. 11-6-64. Mt. Auburn Consol. pool.

35-15N-2W, SW NW NE. Cahaba Oil Company #2-A Hobbs. 1918'. 11-6-64. Mt. Auburn Consol. pool.

CLARK COUNTY

*4-10N-14W, 104'NL, 188'WL, NW NE NW. D. W. Franchot #2 Bruce Gard. 291'. 8-19-64. Casey pool.

CLAY COUNTY

14-2N-5E, NE NE NE. Charles E. Booth #1 Goad Comm. 2509'. 10-1-64. Xenia East pool.

3-2N-7E, NE SE SW. John Zanetis #1 I. Colclasure. 3171'. 10-22-64. Clay City West Consol. pool.

3-2N-8E, NE SW NW. The Pure Oil Co. #B-6 B. W. Moseley. 2615'. 10-3-64. Clay City Consol. pool.

21-3N-8E, SW SW SE. John W. Rudy #1 F. Heister Trustee. 3009'. 11-11-64. Clay City Consol. pool.

1-4N-7E, NE SW SW. March Drilling Co. #1 E. H. Monical. 2963'. 11-7-64. Sailor Springs Consol. pool.

CLINTON COUNTY

12-1N-1W, 200'NL, 468'EL, NW NE. Thompson Drilling Co. #3 Emma Hanseman. 2919'. 9-29-64. Centralia pool.

CRAWFORD COUNTY

*31-6N-11W, 300'NL, 260'WL, NW NE. Oil & Gas Drillers & Producers #55 Ewing. 980'. 9-28-64. Main Consol. pool.

5-6N-13W, 200'SL, 200'WL, SE SW. Silurian (Marathon Oil Co.) #3 Harriett Eoff. 950'. 9-25-64. Main Consol. pool.

5-6N-13W, 180'NL, 280'WL, SW SW. Marathon Oil Co. (formerly Pure) #7 D. P. Heck. 953'. 10-2-64. Main Consol. pool.

34-6N-13W, 200'SL, 220'EL, SW NE. Kenneth Chalfant #1 Price-Taylor-Jackson-McIntyre. 1131'. 10-30-64. Main Consol. pool.

7-7N-13W, 200'NL, 200'WL, NW. Marathon Oil Co. (formerly Red Bank) #6 D. G. Walters. 975'. 10-26-64. Main Consol. pool.

8-7N-13W, 600'NL, 150'EL, NW NW. Ohio Oil Co. #4 E. A. Headley. 976'. 11-9-64. Main Consol. pool.

8-7N-13W, 250'NL, 930'EL, NW. Marathon Oil Co. (formerly Associated Producers) #28 C. M. Stifle a/c 1. 972'. 10-29-64. Main Consol. pool.

8-7N-13W, 750'NL, 200'WL, NE NW. Marathon Oil Co. (formerly Associated Producers) #12 C. M. Stifle a/c 1. 966'. 11-3-64. Main Consol. pool.

34-7N-13W, 1650'NL, 330'EL, SE. E. C. Reeves #3 F. W. Billingsley. 962'. 9-30-64. Main Consol. pool.

35-7N-13W, 25'SL, 420'WL, NE. Marathon Oil Co. (formerly Ohio Oil Co.) #5 J. N. Barnes. 966'. 10-15-64. Main Consol. pool.

*1-7N-14W, 460'NL, 200'WL, SE SE. Marathon Oil Co. (by assignment) #1 A. P. Stifle. 10-20-64. Main Consol. pool.

26-8N-13W, SW NE NW. George F. Johnson #0-3 German. 999'. 10-30-64. Main Consol.

FAYETTE COUNTY

1-5N-2E, NW SW SW SE. Bert R. Whitehead #2 Eberhardt. 3236'. 10-13-64. Wilberton pool.

31-5N-3E, 340'NL, 330'EL, SE SW. Joe A. Dull #1 Holt-Ford Community. 3364'. 10-19-64. St. Paul pool.

FRANKLIN COUNTY

3-7S-4E, SE SE SW. The Carter Oil Co. #3 North Thompsonville Unit (formerly Trustee Tract 16 #4). 3132'. 7-2-64. Thompsonville North pool.

10-7S-4E, SW SE SE. James A. Weeks (formerly E. T. Wix) #1 Clay Ing. 3122'. 9-16-64. Thompsonville North pool. (Water Input, formerly a producer.)

10-7S-4E, SW SW SE. Froderman & Connelly #2 D. L. Carter. 3125'. 4-22-64. Thompsonville North pool.

10-7S-4E, SW NW NW. Carter Oil Co. (formerly Producers Pipeline Co.) #10-W N. Thompsonville Unit. 3101'. 9-3-64. Thompsonville North pool.

GALLATIN COUNTY

30-8S-10E, NW SW SE. Coy Oil Company #1 Lawrence Kleiner. 2045'. 10-19-64. Ab Lake West pool.

31-8S-10E, NW SW NW. Coy Oil Company #1 Loretta Mossman. 2754'. 10-15-64. Ab Lake West pool.

HAMILTON COUNTY

14-6S-5E, NE SW NE. Gulf Oil Corp. (formerly Kewanee Oil Corp.) #1 West Rural Hill Unit Tract J (formerly Hamilton #1). 3194'. 9-29-64. Dale Consol. pool.

14-6S-5E, 330'SL, 990'WL, NE. Gulf Oil Corp. (formerly Kewanee Oil Co.) #2-W West Rural Hill Unit Tract J (formerly Hamilton #2). 3174'. 9-27-64. Dale Consol. pool.

14-6S-5E, 380'NL, 330'EL, SW NE. Gulf Oil Corp. (formerly Kewanee Oil Co.) #3 West Rural Hill Unit Tract J (formerly Hamilton #3). 3324'. 10-5-64. Dale Consol. pool.

14-6S-5E, 940'NL, 330'EL, SW NE. Gulf Oil Corp. (formerly Kewanee Oil Co.) #4-W West Rural Hill Unit Tract J (formerly Hamilton #4). 3314'. 10-2-64. Dale Consol. pool.

2-6S-6E, NE NW NW. Chris Pearson #2 Grimes. 3065'. 10-9-64. Dale Consol. pool.

26-6S-6E, SE NW NW. G. L. Reasor #2 R. H. Irvin. 3285'. 9-28-64. Dale Consol. pool.

16-6S-7E, SW SE NE. Herndon Drilling Company #1 McPeak. 3324'. 10-20-64. Dale Consol. pool. (Salt Water Disposal, formerly a producer).

JASPER COUNTY

14-5N-10E, NW NE SE. Sohio Petroleum Company #W-5 Dundas East Waterflood Unit (formerly #5 Kenneth Robbins). 2923'. 10-8-64. Olney Consol. pool. (Water Input, formerly a producer).

14-5N-10E, SE NE SE. Sohio Petroleum Company #8 Kenneth Robbins. 2935'. 9-30-64. Olney Consol. pool.

17-5N-10E, 2013' NL, 1657'WL, of Sec. Pure Oil Company #3A I. W. Dickerson. 2833'. 10-13-64. Clay City Consol. pool.

11-6N-10E, NE NW SW. F. M. Minor Drilling Co. #1 Jerome Ochs. 2727'. 9-28-64. Clay City Consol. pool.

JEFFERSON COUNTY

15-1S-3E, NE SW NW. David F. Herley #1 Campbell. 2793'. 10-1-64. Divide Consol. pool. (Water Input, formerly a producer).

15-1S-3E, SE SW NW. David F. Herley #2 Campbell. 2764'. 10-3-64. Divide Consol. pool.

15-1S-3E, SW SE NW. Higgins & Whittinghill #1 J. O. Campbell. 2837'. 10-8-64. Divide Consol. pool.

15-1S-3E, NW SE NW. Higgins & Whittinghill Oil Prod. #3 J. O. Campbell. 2769'. 10-6-64. Divide Consol. pool.

15-1S-3E, SW NE NW. Higgins & Whittinghill #1 D. E. Hanes. 2790'. 10-9-64. Divide Consol. pool.

15-1S-3E, 506'NL, 330'WL, of Sec. David F. Herley #1 W. E. Hanes. 2794'. 10-17-64. Divide Consol. pool.

LAWRENCE COUNTY

1-2N-12W, SW SE SW. Max Reese (Holsapple & Bryson Oil Co.) #1-A Helen Tustin. 313'. 9-10-64. Lawrence pool.

17-2N-12W, 990'NL, 2310'EL, of Sec. Max Reese (Holsapple & Bryson Oil Co.) #2 E. Burns. 300'. 9-9-64. Lawrence pool.

8-3N-12W, 280'SL, 230'WL, SW SE. Schaffer (now Marathon Oil Company) #10 P. B. Finley. 936'. 9-25-64. Lawrence pool.

8-3N-12W, 850'SL, 250'WL, SW SE. Marathon Oil Company (formerly Shaffer-Smathers) #13 P. B. Finley. 941'. 9-16-64. Lawrence pool.

8-3N-12W, 660'SL, 720'WL, SE. The Ohio Oil Company #15 P. B. Finley. 925'. 9-21-64. Lawrence pool. (Gas Input, formerly a producer.)

8-3N-12W, 50'SL, 650'WL, SE. The Ohio Oil Company #16 P. B. Finley. 936'. 10-2-64. Lawrence pool. (Air Input, formerly a producer.)

8-3N-12W, 220'NL, 50'WL, SW SE. The Ohio Oil Company #19 P. B. Finley. 930'. 10-7-64. Lawrence pool. (Air Input, formerly a producer.)

17-3N-12W, 750'NL, 200'EL, SW. Marathon Oil Company #3 W. H. Rogers. 1312'. 9-14-64. Lawrence pool.

*27-3N-12W, 110'NL, 150'EL, SE SW. Marathon Oil Company #4 Wm. Seed a/c 2. 1815'. 10-1-64. Lawrence pool.

*35-3N-12W, 330'NL, 340'WL, NW NW. Marathon Oil Company #52 L. K. Leighty a/c 1. 1802'. 9-14-64. Lawrence pool.

33-4N-12W, 990'SL, 330'WL, SE. Howard E. Walton #1 Ridgely et al. 1749'. 9-26-64. Lawrence pool.

MACON COUNTY

14-16N-1E, SE NW NW. Dell Carroll #1 Lucy K. Davis. 2075'. 11-4-64. Harristown poo.

22-16N-1E, NW SW NE. Dell Carroll #2 Albert Cooper Estate. 2025'. 11-3-64. Blackland North pool.

32-16N-1E, 557'NL, 330'EL, SW NE. Ware Watson #2-A Milliken Estate. 1967'. 11-5-64. Blackland North pool.

MARION COUNTY

16-1N-2E, NE NE SW. E. C. Reeves (formerly Texas Co.) #1 J. R. Sanders (formerly R. E. Willis). 2140'. 10-26-64. Salem Consol. pool.

PERRY COUNTY

32-4S-1W, 180'NL, 200'EL , SE NE. Brocalle Hammack & Hoorebeke #1 Glenn Community. 1170'. 10-24-64. Tamaroa South pool.

RICHLAND COUNTY

Fr. 7-2N-10E, 600'NL, 330'EL, W/2 SW. Pure Oil Company #A-1 J. H. Mullinax. 3135'. 9-29-64. Calhoun Consol. pool. (Water Input, formerly a producer.)

Fr. 7-2N-10E, 660'SL, 330'EL, SW SW. Pure Oil Co. #A-2 J. H. Mullinax. 3145'. 10-28-64. Calhoun Consol. pool.

29-2N-14W, N/2 NE SW. Ohio Oil Co. (formerly Sinclair Wyoming Oil Co.) #WI-2 (old #1) Clark O. Clodfelter. 3130'. 10-24-64. Parkersburg Consol. pool. (Water Input, formerly a producer.)

29-2N-14W, C-S/2 NE SW. Ohio Oil Co. (formerly Sinclair Wyoming Oil Co.) #WI-3 (old #2) Clark O. Clodfelter. 3113'. 10-30-64. Parkersburg Consol. pool. (Water Input, formerly a producer.)

29-2N-14W, N/2 SW SW. Ohio Oil Co. #1 C. O. Clodfelter. 3130'. 10-2-64. Parkersburg Consol. pool.

29-2N-14W, C-N/2 SE SW. Ohio Oil Co. (formerly Sinclair Wyoming Oil Co.) #WI-4 (old #5) Clark O. Clodfelter. 3120'. 10-28-64. Parkersburg Consol. pool. (Water Input, formerly a producer.)

29-2N-14W, C-N/2 NW SW. Sinclair Wyoming Oil Co. #3 Clark O. Clodfelter. 3132'. 10-9-64. Parkersburg Consol. pool.

29-2N-14W, 336'SL, 617'EL, NW. Ohio Oil Company #WI-1 (old #1) Howard Koertge. 3129'. 10-22-64. Parkersburg Consol. pool. (Water Input, formerly a producer.)

29-2N-14W, 336'NL, 665'EL, SE NW. Ohio Oil Co. #WI-5 (old #2) Howard Koertge. 3128'. 10-20-64. Parkersburg Consol. pool. (Water Input, formerly a producer.)

29-2N-14W, 335'SL, 665'WL, SW NW. Ohio Oil Co. #3 Howard Koertge. 3138'. 10-15-64. Parkersburg Consol. pool.

7-3N-9E, C-N/2 SW SE. Pure Oil Company #2 Crouse Consol. 3004'. 10-15-64. Clay City Consol. pool. (Water Input, formerly a producer.)

19-3N-9E, NE SE SE. Pure Oil Co. #A-3 R. M. Rusk. 3013'. 11-4-64. Clay City Consol. pool.

12-4N-9E, SW NE SE. John M. Zanetis #2 Williamson (formerly Emma Baumann #1). 2928'. 10-25-64. Clay City Consol. pool.

12-4N-9E, NE NW NE. John M. Zanetis #5 Keen. 2644'. 10-24-64. Clay City Consol. pool.

Fr. 18-4N-9E, NE SE SW. Calvert Drilling Inc. (formerly Edward Lee Dolly) #1 D. Gumble. 3043'. 10-16-64. Passport South pool. (Water Input, formerly a producer.)

3-4N-10E, NW NW NW. Don Baines #1 W. E. Smith. 2933'. 10-12-64. Clay City Consol. pool.

SALINE COUNTY

4-8S-7E, SE NW SE. C. E. Brehm Drilling & Producing Co. #1 Neel. 2955'. 11-2-64. Eldorado Consol. pool.

3-10S-6E, SE SW SE. Wayne Misener Drlg. Co. #1 Talbot Syers. 2375'. 10-28-64. Mitchellsville pool.

WABASH COUNTY

7-1S-12W, SE SE SW. C. E. Skiles & Leach Bros. #1 Chapman-Courter. 2110'. 9-29-64. Mt. Carmel pool. (Water Input, formerly a producer.)

19-1S-12W, NW NE SW. Investment Oil Co. #1 Ankenbrand-Tennis. 2457'. 9-26-64. Mt. Carmel pool.

7-2S-13W, NE SW NE. Skiles Oil Corp. #C-1 Maude Cowling. 2595'. 9-24-64. New Harmony Consol. pool.

18-2S-13W, SE SE NE. C. E. Skiles #B-2 Ross Cowling. 2579'. 10-17-64. New Harmony Consol. pool.

Fr. 11-3S-14W, 2970'NL, 3020'WL of Sec. V. R. Gallagher #5 William Dunn. 2854'. 9-15-64. New Harmony Consol. pool.

WAYNE COUNTY

33-1N-8E, NW NW NE. Estate of N. V. Duncan #1 E. L. Pierson. 3185'. 10-20-64. Clay City Consol. pool.

33-1N-8E, NE NE NW. Estate of N. V. Duncan #1 Runyon Comm. 3205'. 10-17-64. Clay City Consol. pool.

24-2N-9E, 330'NL, 400'EL, NW NE. Pure Oil Co. #B-1 J. H. Mullinax. 10-26-64. Calhoun Consol. pool. (Salt Water Disposal, formerly a producer.)

24-2N-9E, SW NW NE. Pure Oil Company #B-2 J. G. Mullinax. 3197'. 10-23-64. Calhoun Consol. pool.

15-1S-6E, SE NW SE. Max E. Lazich #1 Mary V. Davies. 3335'. 10-20-64. Johnsonville South pool.

23-2S-9E, 396'SL, 330'WL, SE SE. N. V. Duncan #1 Piercy et al.Comm. 3134'. 10-23-64. Golden Gate Consol. pool.

26-2S-9E, NE NW NE. N. V. Duncan #4 Mary Wylie et al. 3141'. 10-27-64. Golden Gate Consol. pool.

26-2S-9E, SW NW NE. N. V. Duncan #1 Wylie. 3457'. 10-26-64. Golden Gate Consol. pool.

26-2S-9E, NE SE NW. N. V. Duncan (& Nation-Scouts) #1 O'Daniels. 3230'. 10-30-64. Golden Gate Consol. pool.

WHITE COUNTY

12-5S-8E, SW SE NW. E. A. Obering #1 Scott. 3364'. 10-22-64. Trumbull Consol. pool.

Fr. 6-5S-11E, Sun Oil Company #6 Hooser-Spencer. 2376'. 10-9-64. Phillipstown Consol. pool. (Water Input, formerly a producer.)

34-3S-10E, 205'NL, 330'WL, NE NE. Lohmann Johnson Drlg. Co. Inc. #3 Frank C. Millar. 2859'. 10-24-64. Albion Consol. pool.

34-3S-10E, NE NE SE. Clarence E. Brehm #7 Rolla E. Dawson et al. 2907'. 10-28-64. Albion Consol. pool.

35-3S-10E, 18'SL, 330'WL, NW. Clarence E. Brehm #"B" 2 Sarah Dawson (formerly Dawson Heirs.) 3001'. 10-28-64. Albion Consol. pool. (Water Input, formerly a producer.)

Fr. 6-4S-14W, 990'NL, 942'WL, NW. E. F. Moran, Inc. #1 Thomas E. Potter. 11-15-64. Phillipstown Consol. pool.

28-5S-8E, SW SW NW. Ryan and Sharp Co. #1 L. D. Apple. 3460'. 10-20-64. Enfield pool.

25-5S-9E, NE NE SW. Farrar Drilling Co. #1 Tom Land. 3056'. 10-20-64. Storms Consol. pool.

31-5S-9E, SE SE SW. H. H. Weinert #8 Gersbacker. 3128'. 11-4-64. Roland Consol. pool. (Salt Water Disposal, formerly a producer.)

14-7S-8E, NW SE SW. Taylor and Schumacher #1 Hamilton Heirs. 3064'. 10-29-64. Roland Consol. pool.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 79. PETROLEUM INDUSTRY IN ILLINOIS, 1963 (1964).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

Cir. 340. Late Mississippian Sandstones of Illinois (1962).

Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).

Cir. 369. Geologic Significance of the Gravity Field in the DeWitt-McLean County Area, Illinois (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

(81327-25M-10-63)

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ILL

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Acting Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

No. 338 December 1964

MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

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JAN 12 1965
UNIVERSITY OF ILLINOIS

DISCOVERIES

New Oil Pools

HICKORY HILL, Marion County, 27-1N-4E, Cypress sand at 2478'. Discovery well, National Assoc. Pet. Co. #1 Martha A. Meadors, IP 20 BOP, 100 BW.

Extensions to Pools

PARNELL, DeWitt County, 2-20N-4E, Sonora sand at 655'. Discovery well, E. H. Kaufman #1 I.Beazly (OWWO, was D&A 4-10-63), IP 4 BOP, 8 BW.

PARNELL, DeWitt County, 35-21N-4E, Sonora sand at 665'. Discovery well, E. H. Kaufman #1 Mary J. Kelley, IP 8 BO, 5 BW.

PARNELL, DeWitt County, 31-21N-5E, Sonora sand at 620'. Discovery well, E. H. Kaufman #1 Sprague Com., IP 1 BO, 80 BW.

WAMAC WEST, Clinton County, 21-1N-1W. Discovery well, Jet Oil Co. #1 Coe et al. Data confidential, available 7-13-65.

WAMAC WEST, Washington County, 29-1N-1W, Cypress sand at 1285'. Discovery well, Max Williams #1 Jackson, IP 20 BOP.

New Pay Zones in Pools

HICKORY HILL, Marion County, 27-1N-4E, Benoist sand becomes second pay in pool. Discovery well, National Assoc. Pet. Co. #1 Halfacre Est., IP 28 BOP, 90 BW.

HICKORY HILL, Marion County, 27-1N-4E, Spar Mtn. sand becomes third pay in pool. Discovery well, National Assoc. Pet. Co. #1 Lowry "A"-Shelton Com., IP 27 BOP.

TABLE I

New Pools Discovered from January 1964 through December 1964

Pool:	County	Twp.	Rng.
January 1964			
St. Libory (gas):	St. Clair	1S	6W
February			
Christopher South:	Franklin	7S	1E
March			
Lis:	Jasper	7N	9E
April			
None			
May			
None			
June			
Hidalgo South:	Jasper	8N	10E
July			
Central City:	Marion	1N	1E
August			
None			
September			
None			
October			
None			
November			
None			
December			
Hickory Hill:	Marion	1N	4E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Pool Wells	Discoveries Pool	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1963										
Jan.	106(4)	2	3	97(4)	14	59	30	12	202	6,257
Feb.	83(2)	0	1	77(2)	7	37	9	21	146	5,812
Mar.	69(1)	0	1	66(1)	4	26	9	14	116	6,346
Apr.	68(13)	0	2(1)	70(14)	0	53	8	22	167	6,384
May	58(1)	1	2	55	6(1)	38	7	13	113	6,439
June	84(5)	1	1	79(5)	7	31	14	14	143	6,087
July	79(1)	3	2	79(1)	5	35	19	33	167	6,540
Aug.	89(1)	1	1(1)	86(2)	5	55	24	26	193	6,406
Sept.	89	0	2	83(1)	8	44	12	20	160	6,087
Oct.	92(1)	0	2	84(1)	10	69	18	26	198	6,384
Nov.	68(1)	2	0	60(1)	10	49	8	32	150	5,991
Dec.	61	1	3	62	3	34	9	18	123	6,063
	946(30)	11	20(3)	898(32)	79(1)	530	167	251	1,878	74,796
1964										
Jan.	85(1)	0(1)	0	79(2)	6	40	16	19	156	6,251
Feb.	76(2)	1	3	75(2)	5	30	5	14	126	5,720
Mar.	50(9)	1	1	49(8)	3(1)	38	15	17	127	6,037
Apr.	41(1)	0	1	38(1)	4	26	14	13	92	5,923
May	36(1)	0	2	33(1)	5	24	12	17	87	5,851
June	65	1	0	59	7	28	16	28	131	5,860
July	42(2)	1	3	42(1)	4(1)	35	11	19	108	6,032
Aug.	57	0	2	51	8	37	15	31	134	5,813
Sept.	106	0	4	104	6	52	18	18	192	5,752
Oct.	41	0	2	38	5	36	9	14	97	5,754
Nov.	89(4)	0	4	82(4)	11	38	15	26	165	5,589
Dec.	78	1	5	78	6	41	16	27	162	5,737
	766(20)	5(1)	27	728(19)	70(2)	425	162	243	1,577	70,319

Tests are considered pool wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1964 are based on Pipe Line Production Reports; figures for November 1964 and December 1964 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, December 1964

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Adams	1	1	0	0	0	0	0	0	0	3
Brown	0	0	0	0	0	0	0	0	0	1
Christian	3	2	0	0	0	0	0	0	0	3
Clark	6	3	0	0	0	0	0	0	0	2
Clay	13	9	0	0	0	5	0	0	0	18
Clinton	13	5	0	0	0	1	0	0	0	11
Coles	1	1	2	0	0	0	0	0	1	5
Crawford	9	7	0	0	5	0	0	0	0	5
DeWitt	8	7	1	0	0	0	0	0	0	3
Douglas	1	0	0	0	0	0	0	0	3	1
Edwards	2	0	0	0	0	1	0	0	0	2
Effingham	6	1	0	0	5	0	0	0	0	4
Fayette	6	4	0	0	3	3	0	0	0	1
Franklin	7	4	0	0	0	1	0	0	0	3
Gallatin	2	2	0	0	0	5	0	0	0	3
Greene	1	0	0	0	0	0	0	0	0	0
Grundy	0	0	0	0	0	0	0	0	0	3
Hamilton	3	2	0	0	7	4	0	0	0	5
Hancock	0	0	0	0	0	0	0	0	0	2
Jasper	4	1	0	0	1	1	0	0	0	4
Jefferson	2	1	0	0	1	1	0	0	0	3
Kankakee	0	0	0	0	0	0	0	0	2	0
LaSalle	0	0	0	0	0	0	0	4	7	0
Lawrence	13	9	0	0	10	2	0	0	0	17
Lee	0	0	0	0	0	0	0	1	0	0
Livingston	0	0	0	0	0	0	0	1	0	8
Logan	1	0	0	0	0	0	0	0	0	0
McLean	8	0	0	0	0	0	0	0	0	1
Macon	0	0	0	0	0	0	0	0	0	1
Madison	2	1	0	0	0	2	0	0	0	4
Marion	11	7	0	0	3	4	0	0	0	7
Ogle	0	0	0	0	0	0	0	7	0	1
Perry	1	0	0	0	0	0	0	0	0	1
Piatt	2	0	0	0	0	0	0	0	0	1
Richland	0	0	0	0	0	3	0	0	0	2
Saline	0	0	0	0	2	0	1	0	0	2
Sangamon	8	0	0	0	0	0	0	0	0	13
Shelby	1	0	0	0	0	0	0	0	0	1

TABLE III (Concluded)

County	Oil and Gas				Service Wells			Gas Storage		Permits to Drill[o]
	New Wells		OWWO D&A to Prod.	Structure Tests	New Wells	Conversions		Structure Tests	Storage Projects	
	Total Comp.	Prod.				Were Prod.	Other			
Wabash	11	6	2	0	3	13	1	0	0	15
Washington	6	2	0	0	0	0	0	0	0	2
Wayne	3	1	1	0	0	1	2	0	0	21
White	7	2	0	0	1	3	0	0	0	5
	162	78	6	0	41	50	4	13	13	184

[o]Issued by Department of Mines and Minerals, Springfield, Illinois, November 26, 1964 through December 29, 1964.

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WELL SAMPLE LIBRARY

A listing of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

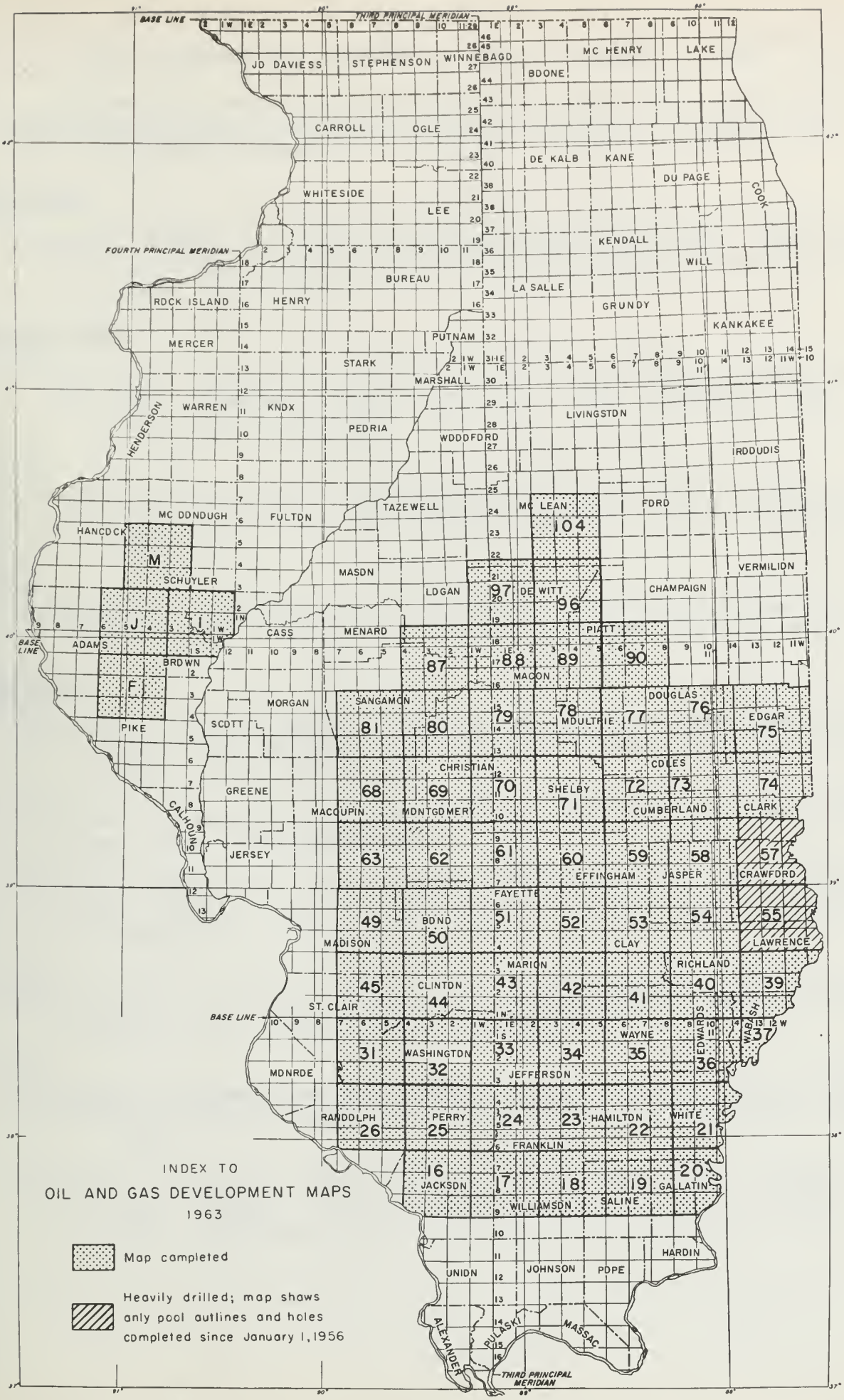
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



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WELLS COMPLETED FROM NOVEMBER 28, 1964 TO DECEMBER 24, 1964

Abbreviations used are listed on the inside back cover. A pool well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, and a wildcat far (WF) more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, 280'SL, 330'EL, SW. Charles M. Measley #1-M Richard Pierce. Spd. 7-22-64. Comp. 12-18-64. TD 660'. OIL WELL, IP not available. Silurian ls., top 650'. Kellerville.pool.

CHRISTIAN COUNTY

14N, 2W

7, C-E/2 SE NW. Schaefer Oil Co. #1 Barthole. Spd. 10-28-64. Comp. 12-4-64. TD 1908'. IP 90 BOP, 12 BW. Silurian dol. (ls.), top 1886'. Frac. Mt. Auburn Consol. pool.

14N, 3W

20, 348'SL, 330'WL, NW NW. Jack Robinson #6 Rink. Spd. 11-9-64. Comp. 12-11-6 TD 1708'. IP 20 BOP, 15 BW. Silurian, top 1688'. Frac. Edinburg East pool.

15N, 1W

14, NW NE NW. Pioneer Oil & Gas Co. #1 Crowe. Spd. 11-25-64. Comp. 12-22-64. TD 1925'. D&A. Silurian ls., top 1891'. Mt. Auburn Consol. pool.

CLARK COUNTY

10N, 13W

19, SE SW SE. Charles Watters #1 R. McFarland & Wm. McNurland. Spd. 10-20-64. Comp. 12-22-64. TD 1400'. IP15 BOP, lots of water. Carper ss., top 1298'. Frac. Martinsville pool.

20, SW SW SW. Charles Watters #1 Baird et al. Temporarily Abandoned 12-24-64. TD est. 750'. Martinsville pool.

31, 330'NL, 400'WL, NE. Taylor & Stanberry #1 Morgan Heirs. Spd. 11-23-64. Comp. 12-4-64. TD 1599'. D&A. Devonian ls., top 1464'. Martinsville pool.

11N, 11W

23, SE NE SE. Echo Oil Co. #1 Vern Pickens. Spd. 11-5-64. Comp. 12-24-64. TD 626'. D&A. Pennsylvanian ss., top 533'. WF.

11N, 14W

3, NW NW SW. Raymond Southard #2 Houghton. Spd. 10-13-64. Comp. 12-22-64. TD 363'. IP 2 BOP, some water. Westfield ls., top 345'. Acid. Westfield pool.

7, SW SW NE. Zenith Oil Corporation #1-A Clarence Reeds. Spd. 8-10-64. Comp. 12-11-64. TD 1021'. IP 5 BOP and some water. Carper ss., top 887'. Frac. Westfield pool.

CLAY COUNTY

2N, 7E

4, NE SE SE. John M. Zanetis #3-A Stanford. Spd. 4-25-63. CONVERSION. Comp. 5-21-63. OTD 3102'. IP 25 BOP. Aux Vases, top 2950'. Recomp. 7-5-64. TD 3102'. WATER INPUT. Aux Vases ss., top 2948'. Clay City West Consol. pool.

9, C-E/2 NW SW. East Central Develop. Co. #3 Sam Howell. CONVERSION. Comp. 2-2-62. OTD 3146'. IP 65 BOP. Aux Vases, top 2978'. Recomp. 3-30-64. TD 3146'. WATER INPUT. Aux Vases ss., top 2978'. Clay City West Consol. pool.

2N, 8E

14, NE SW NW. Francis M. Pierce #1 Holman-Routt Com./ TD 3100'. Comp. 10-31-64. IP 28 BOP, 10 BW. McClosky ls., top 3024'. Clay City Consol. pool.

3N, 6E

33, 430'NL, 330'EL, SE SW. East Central Develop. Co. #1 Pettit. Spd. 12-9-64. Comp. 12-18-64. TD 3076'. D&A. Ste. Genevieve ls., top 2978'. Flora South pool.

3N, 7E

9, NE NE SE. W. C. McBride, Inc. #7 Willis DeHart. CONVERSION. Comp. 6-29-48. OTD 2616'. IP 5 BOP, 27 BW. Cypress ss., top 2598'. Recomp. 11-16-64. TD 2617'. WATER INPUT. Cypress ss., top 2595'. Sailor Springs Consol. pool.

9, SE NW SE. W. C. McBride, Inc. #8 Willis DeHart. CONVERSION. Comp. 5-18-48. OTD 2638'. IP 33 BOP, 6 BW. Cypress ss., top 2622'. Recomp. 11-16-64. TD 2636'. WATER INPUT. Cypress ss., top 2618'. Sailor Springs Consol. pool.

10, NE SE SW. Shulman Brothers #5 Gill. Spd. 11-6-64. Comp. 12-4-64. TD 2998'. IP 12 BOP, McClosky ls., top 2954'. Acid. Sailor Springs Consol. pool.

13, SW NW NE. Est. of J. W. Rudy #1 Hance Hrs. OWWO. Comp. 5-2-54. OTD IP 3016'. D&A. Ste. Genevieve. Recomp. 12-22-64. TD 3016'. IP 10 BOP, 15 BW. Aux Vases, top 2932'. Sailor Springs Consol. pool.

24, SE NW SE. Bangert & Gordon #1 D. Watson. Spd. 10-8-64. Comp. 10-14-64. TD 3110'. IP 25 BOP, 15 BW. Aux Vases and Benoist, top 2960'. Clay City Consol. pool.

3N, 8E

Fr. 19, 160'NL, 110'WL, NW NW NW. Earle B. Reynolds #1 Braden. Comp. 12-11-64. TD est. 2950'. PRODUCER, no IP available. Aux Vases ss., top none available. Clay City Consol. pool.

19, 725'SL, 250'WL, NW NE. Hanson Oil Co. #1 Brissenden Unit. Spd. 10-26-64. Comp. 12-11-64. TD 3052'. IP 50 BOP, trace of water. Aux Vases ss., top 2922'. Frac. Clay City Consol pool.

19, 430'SL, 630'EL, SW NE. Basin Oil Develop. Co. #1 Smith et al. Spd. 11-4-64. Comp. 12-4-64. TD 2985'. IP 150 BOP, some water. Aux Vases ss., top 2932'. Frac. Clay City Consol. pool.

CLAY COUNTY (Continued)

3N, 8E

20, 330'NL, 1003'WL, NW. Basin Oil Development #1 P. Hunley. Spd. 11-19-64. Comp. 12-18-64. TD 3050'. IP 150 BOP, Aux Vases ss., top 2933'. Frac. Clay City Consol. pool.

20, 665'NL, 400'WL, NW. Est. of J. W. Rudy #1 E. McIlvain. Spd. 11-4-64. Comp. 12-18-64. TD 3036'. IP 90 BOP, trace of water. McClosky ls., top 3011'. Acid. Clay City Consol. pool.

34, SW NW SW. Earle B. Reynolds #5 Edens. Comp. 12-18-64. TD 2986'. D&A. Clay City Consol. pool.

4N, 5E

35, SW NW NW. Texaco Inc. #2 N. Pursell. OWDD. Comp. 8-22-50. OTD 2600'. IP 20 BOP, 1 BW. Bethel ss., top 2587'. Recomp. 5-28-64. TD 2775'. IP 18 BOP, 17 BW. Aux Vases, Spar Mtn., McClosky, top 2587'. Oskaloosa pool.

4N, 7E

10, SW NE NW. McCollum & Kincaid #1 Ruth Leonard. Spd. 12-7-64. Comp. 12-24-64 TD 2958'. D&A. Ste. Genevieve ls., top 2910'. Sailor Springs Consol. pool.

23, NW NE SE. Joe A. Dull #1 Ella Hastings. CONVERSION. Comp. 7-8-59. OTD 2602'. IP 22 BOP. Cypress ss., top 2590'. Recomp. 11-16-64. TD 2602'. WATER INPUT. Cypress, top 2590'. Sailor Springs Consol. pool.

5N, 7E

18, NE SW SE. Robert E. Trimpe #1 Specht. Spd. 12-10-64. Comp. 12-24-64. TD 2902'. D&A. Ste. Genevieve ls., top 2782'. Sailor Springs Consol. pool

CLINTON COUNTY

1N, 3W

15, SE NE SW. Homer Rutherford #1 Wilken. Spd. 11-16-64. Comp. 12-4-64. TD 1250'. D&A. Benoist ss., top 1211'. WN (Carlyle South pool).

1N, 1W

17, NE SW SW. Jet Oil Company #1 Jones. Comp. 11-4-64. D&A. Data confidential available 10-30-65. WN (Wamac West pool).

20, SW SE NE. Jet Oil Company #3 Coe-Toedte. Comp. 12-11-64. D&A. Data confidential, available 12-8-65. Wamac West pool.

21, NW SE NW. Jet Oil Company #1 Coe et al. Spd. 7-14-64. Comp. 8-28-64. OIL WELL. Data confidential, available 7-13-65. EXTENSION TO WAMAC WEST POOL.

21, NE SW NW. Jet Oil Company #3 Coe et al. Spd. 8-4-64. Comp. 8-28-64. OIL WELL. Data confidential, available 8-5-65. Wamac West pool.

21, SE SW NW. Jet Oil Company #4 Lester Coe et al. Spd. 8-18-64. Comp. 8-22-64. TD 1346'. D&A. Wamac West pool.

CLINTON COUNTY (Continued)

1N, 1W

21, SE SE NW. Jet Oil Co. #5 Lester Coe et al. Comp. 9-4-64. D&A. Wamac West pool.

21, NW SW NW. Jet Oil Co. #6 Lester Coe et al. Comp. 9-13-64. OIL WELL. Data confidential, available 9-8-65. Wamac West pool.

2N, 1W

11, SE SW SW. Collins Brothers Oil Co. #1 Schilctman. Spd. 4-13-64. Comp. 12-18-64. TD 1583'. D&A. Benoist ss., top 1492'. WN (Shattuc North pool).

28, C-W/2 SE NW. M. Mazzarino #3 Gullick. Spd. 9-9-64. Comp. 12-24-64. TD 1489'. OIL WELL. Benoist ss., top 1438'. Shattuc pool.

28, 400'NL, 330'EL, NW. T. M. Conrey #2 Maschhoff. CONVERSION. Comp. 2-5-64. OTD 1447'. IP 10 BOP, 10 BW. Benoist ss., top 1439'. Recomp. 12-4-64. TD 1446'. SALT WATER DISPOSAL. Benoist, top 1439'. Shattuc pool.

2N, 4W

15, 236'SL, 500'EL, SE. Noble Develop. Co. #1 Breese Trenton Mining Co. Spd. 11-12-64. Comp. 12-4-64. TD 2296'. D&A. Silurian ls., top 2288'. WF.

3N, 2W

17, NE SW NE. Clyde H. Bassett #7 Wohlwend. Spd. 9-6-64. Comp. 12-18-64. TD 1215'. OIL WELL, IP not available. Keyesport pool.

3N, 3W

26, NW SE NE. John F. Dunnill #1 Alvin Beckemeyer. Spd. 11-4-64. Comp. 12-4-64. TD 1175'. D&A. Benoist ss., top 1160'. Carlyle North pool.

COLES COUNTY

11N, 8E

6, SW NW NW. Casper Oil Company #2 Miller. Spd. 10-12-64. Comp. 12-4-64. TD 3101'. IP 5 BOP, 50 BW. Carper ss., top 3070'. Frac. Mattoon pool.

12N, 11E

7, NW SW NE. Central Illinois Public Serv. #3 Walton. Spd. 10-30-64. CONVERSION. Was E. Zink #3 Walton. Comp. 8-17-60. OTD 2260'. Was D&A. Recomp. 11-6-64. TD 380'. GAS STORAGE - OBSERVATION. Pennsylvanian ss. Ashmore South pool.

13N, 7E

22, SW SE SE. Har-Ken Oil Co. #5 W. H. Tracy. Spd. 2-11-64. OWWO. Was Dev. Assoc. Inc. #5 W. H. Tracy. Comp. 4-20-60. Temp. Abd. OTD 1914'. Recomp. 2-17-64. TD 1926'. IP 25 BOP, 200 BW. Spar Mtn., top 1915'. Mattoon North pool.

12N, 7E

36, NW SW NW. Parrish Production Co. #1 Grey. Spd. 11-5-64. DOPH. Was Duncan #1-A Gray. OTD 2031'. D&A. Comp. 6-18-46. Recomp. 11-15-64. TD 2092'. IP 10 BOP, 20 BW. Cypress & Rosiclare, top 1840'. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

3, 330'NL, 400'WL, SE. Drake & Dome #1 Donnell-Maxwell Com. Comp. 12-18-64. TD 3065'. D&A. Main Consol. pool.

6N, 13W

5, 660'SL, 710'WL, SW. Marathon Oil Co. #F-24A D. P. Heck. Spd. 10-7-64. Comp. 11-11-64. TD 992'. WATER INPUT. Robinson ss., top 879'. Main Consol. pool.

6, NE SE SE. Marathon Oil Co. #18 D. P. Heck. Spd. 10-9-64. Comp. 11-2-64. TD 987'. WATERFLOOD PRODUCER. Robinson ss., top 947'. Main Consol. pool.

6, SE SE SE. Marathon Oil Co. #19 D. P. Heck. Spd. 10-11-64. Comp. 10-28-64. TD 980'. IP 25 BOP, 83 BW. Robinson, top 936'. Main Consol.pool.

7, 330'NL, 920'WL, SE SE. Marathon Oil Co. #18 M. Shilts. Spd. 10-28-64. Comp. 11-16-64. TD 984'. WATERFLOOD PRODUCER. Robinson ss., top 926'. Main Consol. pool.

7, SE NE NE. Marathon Oil Co. #22 C. Wekenman. Spd. 10-5-64. Comp. 10-23-64. TD 1005'. WATERFLOOD PRODUCER. Robinson ss., top 961'. Main Consol. pool.

7N, 12W

19, 555'SL, 330'EL, SE. Logan Oil Co. #4 Roy Kirk. Spd. 11-2-64. Comp. 11-13-64. TD 1238'. IP 5 BOP, 5 BW. Robinson ss., top 920'. Main Consol. pool.

Fr. 29, 1330'SL, 1330'WL, NW. John M. Zanetis #W-1 Quick Heirs-Hartleroad Comm. Spd. 10-12-64. Comp. 10-14-64. TD 990'. WATER INPUT. Robinson ss., top 942'. Main Consol. pool.

Fr. 29, 1330'SL, 1970'WL, NW. John M. Zanetis #W-2 Quick Heirs-Hartleroad Comm. Spd. 10-12-64. Comp. 10-14-64. TD 990'. WATER INPUT. Robinson ss., top 942'. Main Consol. pool.

Ir. 29, 2310'SL, 330'WL, NW. John M. Zanetis #2 Quick Heirs-Miller Cons. Spd. 10-3-64. Comp. 12-4-64. TD 975'. IP 9 BOP, trace of water. Robinson ss., top 915'. Frac. Main Consol. pool.

30, 500'NL, 330'EL, NW NE. Logan Oil Co. #1 Conover-Kirk. Spd. 10-2-64. Comp. 10-16-64. TD 1841'. IP 65 BOP. Salem ls., top 1830'. Main Consol. pool.

7N, 14W

2, 67'EL, 0'SL, SE. Marathon Oil Co. #P-6 T. J. Musgrave. Spd. 10-26-64. Comp. 11-9-64. TD 1025'. WATER INPUT. Robinson ss., top 964'. Main Consol. pool.

12, C-W/2 NW. Marathon Oil Co. #Q-8 C. F. Curtis. Spd. 10-23-64. Comp. 10-30-64. TD 1008'. WATER INPUT. Robinsnn ss., top 961'. Main Consol. pool.

8N, 13W

35, 685'NL, 685'WL, NE. Wichita River Oil Corp. #529 Flynn. Spd. 9-18-64. Comp. 9-22-64. TD 1031'. D&A. Robinson ss. Main Consol. pool.

DEWITT COUNTY

20N, 4E

2, NE NE SW. E. H. Kaufman #1 I. Beazly. Spd. 10-18-63. OWWO. Was E. H. Kaufman #1 I. Beazly. Comp. 4-10-63. OTD 1192'. Was D&A. Recomp. 12-18-64. TD 1192'. IP 4 BOP, 80 BW. Sonora ss., top 655'. Frac. EXTENSION TO PARNELL POOL.

Fr. 2, 330'NL, 330'EL, NE. E. H. Kaufman #1 Headlee. Spd. 2-7-64. Comp. 9-15-64. TD 669'. IP 1½ BOP, 60 BW. Sonora ss., top 651'. Parnell pool.

Fr. 3, 330'NL, 330'EL, SE SW NE. E. H. Kaufman #1 Clyde Warren. Spd. 2-24-64. Comp. 6-2-64. TD 706'. IP ¼ BOP, 50 BW. Senora ss., top 694'. Parnell pool.

21N, 3E

22, SE NW NE. James H. Wehner #1 Beulah Quaid. Spd. 12-2-64. Comp. 12-11-64. TD 1224'. D&A. Silurian ls., top 1206'. WN (Wapella East pool).

21N, 4E

34, NE SE SW. E. H. Kaufman #1 Siefiert. Spd. 7-18-64. Comp. 12-18-64. TD 714'. IP ½ BOP, 90 BW. Sonora ss., top 701'. Frac. Parnell pool.

35, SW SW NW. E. H. Kaufman #1 A. W. Bell. Spd. 7-21-64. Comp. 12-18-64. TD 707'. IP 4 BOP, 60 BW. Sonora ss., top 685'. Frac. Parnell pool.

35, SW NW SE. E. H. Kaufman #1 Mary J. Kelley. Spd. 10-24-63. Comp. 12-18-64. TD 1940'. IP 8 BOP, 50 BW. Sonora ss., top 655'. Frac. EXTENSION TO PARNELL POOL.

36, NE SE SW. E. H. Kaufman #1 Grady. Spd. 1-11-64. Comp. 9-5-64. TD 1971'. IP 5 BOP, Devonian, top 1102'. Parnell pool.

21N, 5E

31, NW SW SW. E. H. Kaufman #1 Sprague Comm. Spd. 7-15-64. Comp. 12-18-64. TD 859'. IP 1 BOP, 80 BW. Sonora ss., top 619'. Acid & Frac. EXTENSION TO PARNELL POOL.

DOUGLAS COUNTY

15N, 8E

Ov. 3, 990'NL, 990'WL, NW. Roman D. Miller #1 David Rice Jr. Temporarily Abandoned 12-24-64. TD 295'. D&A. Pennsylvanian ss., top 200'. WF.

EDWARDS COUNTY

2S, 11E

30, 330'NL, 187'WL, NE SW. The Superior Oil Co. #5 T. J. Wick et al. CONVERSION. Was Comp. 7-10-64. OTD 2445'. IP 5 BOP, 21 BW. From Waltersburg, top 2369'. Recomp. 7-21-64. TD 2445'. WATER INPUT. Waltersburg ss., top 2369'. Albion Consol. pool.

2S, 14W

Ir. 10, 330'NL, 330'EL, NW SW. Indiana Farm Bureau Coop. #1 Messman. Spd. 11-29-64. Comp. 12-11-64. TD 3096'. D&A. Ste. Genevieve ls., top 2971'. WN (Browns pool).

Fr. 30, 330'SL, 330'EL, NE SW. J. W. Gallagher #1 J. L. Judge. Spd. 11-19-64. Comp. 12-4-64. TD 3230'. D&A. Ste. Genevieve ls., top 3106'. WN (Albion East pool).

EFFINGHAM COUNTY

6N, 7E

27, 20'SL, 650'WL, NE SW. Sinclair Oil & Gas Co. #3 W-1 Bible Grove U. Cypr. Sand Unit. Spd. 12-3-64. Comp. 12-6-64. TD 2570'. WATER INPUT. Cypress ss., top 2538'. Sailor Springs Consol. pool.

27, 306'SL, 545'EL, SW SW. Sinclair Oil & Gas Co. #S-1 U. Cypr. Sand Unit. Spd. 11-10-64. Comp. 11-19-64. TD 1726'. WATER SUPPLY. Penna., top 1690'. Sailor Springs Consol. pool.

27, 520'NL, 10'EL, SE NW. Sinclair Oil & Gas Co. #2 W-2 Bible Grove U. Cypr. Sand Unit. Comp. 11-19-64. TD 2570'. WATER INPUT. Cypress ss., top 2543'. Sailor Springs Consol. pool.

34, 330'SL, 30'WL, NW NW. Sinclair Oil & Gas Co. #8 W-1 Bible Grove U. Cypr. Sand. Spd. 11-22-64. Comp. 11-25-64. TD 2542'. WATER INPUT. Cypress ss., top 2511'. Sailor Springs Consol. pool.

34, 330'SL, 340'WL, NE NW. Sinclair Oil & Gas #8 W-2 Bible Grove U. Cypr. Sand Unit. Spd. 11-10-64. Comp. 11-16-64. TD 2555'. WATER INPUT. Cypress ss., top 2527'. Sailor Springs Consol. pool.

7N, 7E

20, C-E/2 NW NW. Virgil Streeter #1 Niemerg. Spd. 9-21-64. Comp. 9-30-64. TD 2733'. IP 50 BOP. McClosky. Elliottstown North pool.

9N, 5E

21, NE NE SE. M. H. Richardson #1 Heiden. Comp. 12-18-64. TD 2278'. D&A. WF.

23, NW SW NE. M. H. Richardson #1 Ray Dunterman. OWWO. Was Standard Drill Co. #1 Ray Dunterman. Comp. 11-3-42. OTD 2242'. Was D&A. Recomp. 12-18-64. TD 2242'. D&A. WF.

23, 405'NL, 415'EL, SW. M. H. Richardson #1 Kessler. Spd. 11-28-64. Comp. 12-18-64. TD 2240'. D&A. WF.

23, NE SW NW. M. H. Richardson #2 Kessler. Comp. 12-18-64. TD 2254'. D&A. WF.

23, SW NW NE. M. H. Richardson #B-1 Klarman. Comp. 12-18-64. TD 2250' est. D&A. WF.

23, NE NW SW. M. H. Richardson #1 Robison. Spd. 10-18-64. Comp. 12-18-64. TD 2272'. D&A. Ste. Genevieve ls., top 2186'. WF.

FAYETTE COUNTY

5N, 2E

1, 380'NL, 330'EL, NW NE. Lowell Whitehead #1 Guffey. Spd. 11-9-64. Comp. 12-8-64. TD 2480'. JUNKED HOLE. Ste. Genevieve ls., top 1903'. St. James pool.

6N, 3E

Fr. 19, 330'SL, 1245'WL, NW SW. L. E. Ostrom #1 Leo Matheny. Spd. 11-17-64. Comp. 12-4-64. TD 3118'. D&A. St. James pool.

FAYETTE COUNTY (Continued)

6N, 3E

30, 375'SL, 330'WL, NW SW. Marathon Oil Co. #M-4 C. M. Rush. CONVERSION. Was Ohio #4 Rush. Comp. 7-11-39. OTD 1552'. IP 219 BOP. Cypress ss., top 1530'. Recomp. 10-29-64. TD 1555'. WATER INPUT. Cypress ss., top 1530'. St. James pool.

7N, 3E

16, SW NW SW. W. L. Belden #13 Sather. Spd. 8-13-64. Comp. 10-30-64. TD 1612'. IP 15 BOP. Cypress, top 1506'. Frac. Louden pool.

16, 330'NL, 380'EL, SW SW. W. L. Belden #12 Sather. Spd. 8-17-64. Comp. 10-30-64. TD 1616'. IP 17 BOP. Cypress, top 1519'. Frac. Louden pool.

8N, 3E

16, NE NW SE. A. L. Hermann #16 H. E. Lilly. CONVERSION. Was Whisenant #16 Lilley. Comp. 5-21-40. OTD 1501'. IP 77 BOP, 12 BW. Cypress ss., top 1469'. Recomp. 10-13-64. TD 1501'. WATER INPUT. Cypress ss., top 1475'. Louden pool.

16, SW NW SE. A. L. Hermann #20 H. E. Lilly. Spd. 10-2-64. CONVERSION. Was Whisenant #20 Lilley. Comp. 6-25-40. OTD 1512'. IP 150 BOP. Cypress ss., top 1472'. Recomp. 10-17-64. TD 1512'. WATER INPUT. Cypress ss., top 1472'. Louden pool.

16, 373'SL, 340'WL, SE. A. L. Hermann #28 H. E. Lilly. Spd. 10-26-64. Comp. 11-7-64. TD 1614'. WATER INPUT. Benoist, top 1594'. Louden pool.

16, 367'NL, 403'EL, SW SE. A. L. Hermann #29 H. E. Lilly. Spd. 10-30-64. Comp. 11-8-64. TD 1622'. WATER INPUT. Benoist, top 1601'. Louden pool.

16, 355'NL, 367'EL, NW SE. A. L. Hermann #30 H. E. Lilly. Spd. 11-3-64. Comp. 11-11-64. TD 1611'. WATER INPUT. Benoist, top 1590-1611'. Louden pool.

24, 330'NL, 490'EL, SW SE. W. L. Belden #4 Oliver. Spd. 8-27-64. Comp. 9-20-64. TD 1573'. IP 14 BOP, 20 BW. Cypress ss., top 1558'. Frac. Louden pool.

26, 500'NL, 630'WL, NE SE. Charles Wood #6 Hudson-Woods. Comp. 12-18-64. TD 1603'. IP 5 BOP, 1 BW. Cypress ss., top 1592'. Acid & Frac. Louden pool.

FRANKLIN COUNTY

5S, 2E

12, NW SW NW. Kewanee Oil Co. #18 Plains. Spd. 11-9-64. Comp. 12-18-64. TD 2874'. IP 14 BOP, 11 BW. McClosky ls., top 2837'. Acid. Whittington West pool.

6S, 1E

25, 330'SL, 250'WL, NE. Louis Kapp #1F Morhet. Spd. 9-27-64. Comp. 12-11-64. TD 2644'. IP 85 BOP, 10 BW. Renault ss., and Aux Vases ss. Frac. Sesser Consol. pool.

FRANKLIN COUNTY (Continued)

6S, 4E

23, 375'NL, 230'WL, SW NE. Stewart Oil Co. #8 WI U. S. Coal & Coke. CONVERSION. Comp. 8-17-50. OTD 2855'. IP 40 BOP, 1 BW. Cypress ss., top 2842'. Recomp. 11-25-64. TD 2855'. WATER INPUT. Cypress ss., top 2841'. Akin pool.

7S, 1E

1, SW NW NE. A. B. Vaughn #1 Bacon-Mitchell. Spd. 9-9-64. Comp. 12-4-64. TD 2707'. IP 50 BOP, trace of water. Aux Vases ss., top 2630'. Frac. Christopher South pool.

1, 695'NL, 230'EL, NE NE NW. A. B. Vaughn #1 Vaughn-Rice. Spd. 10-7-64. Comp. 12-4-64. TD 2784'. D&A. Ste. Genevieve ls., top 2680'. Christopher South pool.

7S, 3E

3, NE NW NE. R. H. Troop #2 Ruhl. Spd. 12-2-64. Comp. 12-22-64. TD 2928'. D&A. Aux Vases ss., top 2893'. WF.

31, 330'NL, 560'WL, NE SE. McClement & Killion #8A Boner. Spd. 11-5-64. Comp. 12-11-64. TD 2796'. D&A. Aux Vases ss., top 2790'. West Frankfort Consol. pool.

7S, 4E

25, SE NW NE. C. E. Brehm #1 Russell-ICRR Comm. Spd. 10-2-64. Comp. 11-10-64. TD 3264'. IP 8 BOP, 60 BW. Aux Vases ss. and Ohara ls., top 3156'. Dale Consol. pool.

GALLATIN COUNTY

7S, 9E

21, SE NE NW. Continental Oil Co. #46 Cottonwood North W.F. Unit. CONVERSION. Was Griffith #3 H. K. Hale. Comp. 2-2-54. OTD 2930'. IP 130 BOP. Aux Vases, top 2904'. Recomp. 7-13-64. TD 2919'. WATER INPUT. Cypress ss., top 2612'. Herald Consol. pool.

21, 330'NL, 380'WL, SE NW. Continental Oil Co. #48 Cottonwood North W.F. Unit. CONVERSION. Was Griffith #8-A Hale. Comp. 3-30-54. OTD 3103', IP 50 BOP. Aux Vases ss., top 2935'. Recomp. 7-20-64. TD 3099'. WATER INPUT. U. Cypress, top 2667'. Acid. Herald Consol. pool.

24, NE SW NE. Cities Service Oil Co. #5-W Herald East Unit. CONVERSION. Comp. 2-3-48. OTD 2936'. IP 25 BOP. Aux Vases, top 2902'. Recomp. 10-30-64. TD 2929'. WATER INPUT. Aux Vases, top 2902'. Frac. Herald Consol. pool.

24, NE SE NE. Cities Service Oil Co. #4-W Herald East Unit. CONVERSION. Comp. 5-10-55. OTD 3028'. IP 109 BOP. Aux Vases ss., top 2892'. Recomp. 10-30-64. TD 2933'. WATER INPUT. Aux Vases, top 2892'. Herald Consol. pool.

24, NE NE NE. Cities Service Oil Co. #8-W Herald East Unit. CONVERSION. Was Clark & Clark #3 Questell. Comp. 5-29-56. OTD 2973'. IP 37 BOP. Aux Vases, top 2915'. Recomp. 10-30-64. TD 2947'. WATER INPUT. Aux Vases ss., top 2915'. Herald Consol. pool.

GALLATIN COUNTY (Continued)

7S, 10E

21, SW SE SW. Mike Beeler Oil Co. #1 Dorcie Medlin. Spd. 9-10-64. Comp. 9-19-64. TD 2936'. IP 1½ BOP, 2 BW. Aux Vases, top 2776'. Inman East Consol. pool.

8S, 10E

21, SW NE NW. Kallen Petr. #6 Leach. Spd. 11-9-64. Comp. 12-11-64. TD 2061'. IP 84 BOP, 1 BW. Waltersburg ss., top 2001'. Frac. Inman East Consol. pool.

GREEN COUNTY

11N, 12W

10, SE SE SE. H. W. Kirchmer #1 Beggs. Spd. 10-21-64. Comp. 12-18-64. TD 441'. D&A. Silurian ls., top 430'. WF.

HAMILTON COUNTY

4S, 7E

16, SW NE SE. C. E. Brehm Drlg. & Prod. #7 R. Spruell. CONVERSION. Comp. 10-31-50. OTD 3458'. IP 110 BOP. Aux Vases ss., top 3264'. Recomp. 11-18-64. TD 3455'. SALT WATER DISPOSAL. Renault, top 3205'. Bungay Consol. pool.

5S, 7E

Fr. 31, 5'NL, 50'WL, SW SW. The Pure Oil Co. #5-W Union Central Cons. Spd. 10-22-64. Comp. 12-8-64. TD 3010'. WATER INPUT. Benoist ss., top 2935'. Dale Consol. pool.

31, 70'SL, 70'WL, SW. The Pure Oil Co. #9-W(B) Union Central Consol. Spd. 8-24-64. Comp. 12-14-64. TD 3076'. WATER INPUT. Cypress, Benoist, Aux Vases, top 2730'. Dale Consol. pool.

5S, 6E

36, 5'SL, 35'EL, NW SE. The Pure Oil Co. #4-W Union Central Life Insur. Co. Spd. 10-13-64. Comp. 10-20-64. TD 3025'. WATER INPUT. Cypress & Benoist ss., top 2744'. Dale Consol. pool.

6S, 5E

23, SE NW SW. E. H. Kaufman #A-3W Southwest Rural Hill Unit. CONVERSION. Was Calvert & Spires #3 Smith. Comp. 10-22-57. OTD 3260'. IP 2880 BOF. Aux Vases, top 3124'. Recomp. 12-3-64. TD 3260'. WATER INPUT. Aux Vases, top 3125'. Dale Consol. pool.

25, NE SE SE. C. E. Brehm #1 Ryan. Spd. 10-12-64. Comp. 12-4-64. TD 3251'. D&A. Ste. Genevieve ls., top 3210'. Dale Consol. pool.

28, SE NW SE. Stewart Oil Co. #2 Flannigan. CONVERSION. Comp. 7-29-52. OTD 3273'. IP 107 BOP, 25 BW. Aux Vases, top 3249'. Recomp. 11-25-64. TD 3273'. WATER INPUT. Aux Vases, top 3250'. Dale Consol. pool.

28, NE NW SE. Stewart Oil Co. #3 Flannigan. CONVERSION. Comp. 8-19-52. OTD 3274'. IP 170 BOP, 60 BW. Aux Vases, top 3251'. Recomp. 11-25-64. TD 3274'. WATER INPUT. Aux Vases, top 3251'. Dale Consol. pool.

HAMILTON COUNTY (Continued)

6S, 6E

28, NE NW SE. Chris Pearson #1 Cook. Spd. 11-4-64. Comp. 12-11-64. TD 3148'. IP 6 BOP, 2 BW. Aux Vases ss., top 3106'. Natural. Walpole pool.

28, NW NE SE. Chris Pearson #2 Johnson. Spd. 10-11-64. Comp. 12-11-64. TD 3148'. IP 10 BOP. Aux Vases ss., top 3094'. Walpole pool.

6S, 7E

6, 119'SL, 435'EL, SW. The Pure Oil Co. #WS-1 Eugene Cuppy. Spd. 9-26-64. Comp. 11-24-64. TD 1610'. WATER SUPPLY. Penn. ss., top 1423'. Dale Consol. pool.

6, 50'SL, 0'EL, NW SW. The Pure Oil Company #25-W Eugenie Cuppy. Spd. 8-15-64. Comp. 8-22-64. TD 3006'. WATER INPUT. Cypress, Benoist, Aux Vases, top 2652'. Dale Consol. pool.

6, 50'SL, 50'EL, SW SW. The Pure Oil Co. #30-W Eugenie Cuppy. Spd. 8-5-64. Comp. 8-12-64. TD 3022'. WATER INPUT. Benoist & Aux Vases, top 2847'. Dale Consol. pool.

6, 550'NL, 70'EL, NW NE. Marathon Oil Co. #12-W F. R. Wilson Cons. Spd. 8-20-64. Comp. 9-17-64. TD 3125'. WATER INPUT. Cypress, Benoist, Aux Vases. Dale Consol. pool.

HANCOCK COUNTY

4N, 8W

6, NE NW NE. Glen Huff #1 Rosenboom. OWDD. Was K. Lee & J. Haggey #1 Rosenboom. Comp. 2-15-61. OTD 655'. D&A. Recomp. [illegible]. TD 710'. D&A. Devonian, top 600'. WF.

JASPER COUNTY

5N, 10E

2, SE SE SE. John M. Zanetis #1 O. J. Milliman. Spd. 12-3-64. Comp. 12-15-64. TD 2893'. D&A. Ste. Genevieve ls., top 2827'. Ste. Marie West pool.

4, SE SW SE. John M. Zanetis #1 Hines-Ochs "A" Unit. CONVERSION. Comp. 8-16-55. OTD 2809'. IP 77 BOP. Rosiclare ss., top 2797'. Recomp. 8-11-64. TD 2809'. WATER INPUT. Rosiclare & Cypr., top 2444'. Clay City Consol. pool.

4, SW NW SE. John M. Zanetis #2 Ochs Consol. CONVERSION. Comp. 8-23-55. OTD 2821'. IP 200 BOP, Rosiclare ss., top 2810'. Recomp. 8-18-64. TD 2933'. WATER INPUT. Cypr. & Rosiclare, top 2550'. Clay City Consol. pool.

6N, 10E

33, S/2 SW SW. The Pure Oil Co. #7 J. Frohning. Spd. 11-18-64. Comp. 12-18-64 TD 3390'. IP 12 BOP, 20 BW. Salem ls., top 3268'. Acid. Clay City Consol. pool.

7N, 9E

22, C-E/2 SW NW. Willard McKinney #1 Winnie Phillips. Spd. 12-8-64. Comp. 12-18-64. TD 2895'. D&A. Ste. Genevieve ls., top 2804'. Newton West pool.

JASPER COUNTY (Continued)

7N, 10E

35, NW NE SW. Bartley B. Feinberg #1 F. G. Schackmann. Spd. 11-17-64. Comp. 12-11-64. TD 2709'. D&A. Ste. Genevieve ls., top 2617'. WN (Clay City Consol. pool.

JEFFERSON COUNTY

1S, 1E

6, 330'NL, 235'WL, SW SE. Leo Dare #3-A Brooks. Spd. 10-21-64. Comp. 10-24-64. TD 1210'. SALT WATER DISPOSAL. Penn. ss. Cravat West pool.

16, NE SW NE. Homer Rutherford #1 Dallavia. Spd. 11-18-64. Comp. 11-24-64. TD 2151'. D&A. Bethel, top 2071'. WN (Cravat pool).

1S, 3E

13, NW SW SW. Texaco Inc. #2 U. S. Hunt. CONVERSION. Was Gulf #2 Hunt. Comp. 1-18-62. OTD 3194'. IP 35 BOP, 8 BW. Salem ls., top 3177'. Originally McClosky prod. Recomp. 10-22-64. TD 3224'. WATER INPUT. Rosiclare & McClosky, top 2705'. Divide Consol. pool.

2S, 4E

11, C-E/2 SE SW. Exploration & Development #2 Wilson. Spd. 11-17-64. Comp. 12-18-64. TD 2932'. IP 33 BOP, trace of water. Aux Vases ss., top 2874'. Natural. Oakdale pool.

LAWRENCE COUNTY

2N, 11W

16, NE SW NE. Payne Brothers #1 Edward Pepple. Spd. 11-18-64. Comp. 12-4-64. TD 1319'. D&A. Buchanan ss., top 1317'. St. Francisville East pool.

Fr. 20, 848'SL, 1211'WL, NE. Logan Oil Co. #1 Wilson "B". CONVERSION. Was Boyd #1 Wilson "B". Comp. 10-16-56. OTD 1873'. IP 75 BOP, 20 BW. Benoist ss., top 1861'. Recomp. Nov. 1964. TD 1873'. WATER INPUT. Bethel ss., top 1750'. St. Francisville pool.

2N, 12W

1, NW NW SE. John Bledsoe, Jr. #3 W. K. & Clement Buchanan. Spd. 9-22-64. Comp. 12-11-64. TD 1821'. IP 30 BOP, 30 BW. Pennsylvanian ss., top 954'. Frac. Lawrence pool.

11, 450'NL, 330'WL, NE. Charles E. Carr #7 Augustus Knight. Spd. 10-3-63. Comp. 10-5-63. TD 968'. IP 7 BOP, 50 BW. Robinson ss., top 922'. Lawrence pool.

3N, 11W

Fr. 18, 330'SL, 1650'WL, SW. John M. Zanetis #3 John L. Hudson et al. CONVERSION. Comp. 4-15-52. OTD 1654'. IP 36 BOP, 8 BW. Cypress ss., top 1594'. Recomp. 5-18-64. TD 1654'. WATER INPUT. Cypress, top 1632'. Lawrence pool.

3N, 12W

5, 360'NL, 330'WL, SE. Marathon Oil Co. #66 W. E. Robins a/c 1. Spd. 5-17-64. Comp. 9-16-64. TD 1562'. IP 20 BOP, 120 BW. Cypress and Paint Creek top 1443'. Lawrence pool.

LAWRENCE COUNTY (Continued)
3N, 12W

13, 20'NL, 640'WL, NW. Roger Kirkwood, Agent #WF 101 Roger Kirkwood et al. Spd. 1-22-64. Comp. 1-28-64. TD 1868'. WATER INPUT. Cypress, top 1499'. Lawrence pool.

13, 20'SL, 640'WL, NW. Roger Kirkwood, Agent #WF 103 Roger Kirkwood et al. Spd. 1-15-64. Comp. 1-20-64. TD 1863'. WATER INPUT. Cypress ss., top 1572'. Lawrence pool.

15, 1030'SL, 330'EL, SW NE. John M. Zanetis #8 Carlson. Spd. 10-30-64. Comp. 12-11-64. TD 1788'. IP 15 BOP, trace of water. Cypress ss., top 1523'. Frac. Lawrence pool.

23, 980'SL, 980'WL, NW. Marathon Oil Co. #65 T. P. Gillespie. Spd. 7-13-64. Comp. 10-8-64. TD 1740'. IP 150 BOP, 17 BW. Kirkwood & Paint Crk. ss., top 1565'. Lawrence pool.

23, 84'SL, 701'WL, SE SE. Marathon Oil Company #PP-33 John Mieure. Spd. 10-10-64. Comp. 11-2-64. TD 1715'. WATER INPUT. Kirkwood & Paint Creek, top 1553'. Lawrence pool.

26, 1340'NL, 10'WL, NE. Marathon Oil Co. #LM-35 Geo. Gray a/c 2. Spd. 10-1-64. Comp. 10-29-64. TD 1778'. WATER INPUT. Cypress, Paint Creek ss., top 1532'. Lawrence pool.

26, 660'NL, 1350'WL, SW. Marathon Oil Co. #JJ-2 E. Leighty a/c 1. Spd. 7-20-64. Comp. 10-26-64. TD 1726'. WATER INPUT. Kirkwood & Paint Crk ss., top 1585'. Lawrence pool.

26, C-S/2 SW. Marathon Oil Company #JJ-4 E. Leighty a/c 1. Spd. 8-11-64. Comp. 10-20-64. TD 1730'. WATER INPUT. Kirkwood & Paint Creek ss., top 1571'. Lawrence pool.

27, 330'NL, 440'WL, NE NW. W. R. Borough #2-A E. K. Gillespie. Spd. 11-4-64. Comp. 12-11-64. TD 1883'. IP 22 BOP. Aux Vases ss., top 1807'. Frac. Lawrence pool.

35, 1000'SL, 550'WL, NE SW. Marathon Oil Co. #53 W. A.Gould. Spd. 9-24-64. Comp. 10-21-64. TD 1276'. IP 102 BOP, 28 BW. Ridgley ss., top 1219'. Lawrence pool.

35, 660'SL, 60'WL, NW SW. Marathon Oil Co. #GG-10 H. H. Gould. Spd. 9-12-64. Comp. 10-9-64. TD 1705'. WATER INPUT. Kirkwood & Paint Creek ss., top 1557'. Lawrence pool.

36, C-SE NW. R. A. Harris #WI-8 Withers-Pelham-State Com. Spd. 10-28-64. Comp. 10-30-64. TD 1705'. WATER INPUT. Cypress and Benoist, top 1561'. Lawrence pool.

36, 660'SL, 60'EL, NW. R. A. Harris #WI-4 Withers-Pelham-State Com. Spd. 10-21-64. Comp. 10-23-64. TD 1713'. WATER INPUT. Cypress & Benoist, top 1560'. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W

36, 10'NL, 60'EL, NW. R. A. Harris #WI-5 Withers-Pelham-State Com. Spd. 10-24-64. Comp. 10-27-64. TD 1701'. WATER INPUT. Cypress & Benoist, top 1551'. Lawrence pool.

3N, 13W

17, SE SE SE. Taproot Petr., Inc. #1 Fiscus. Spd. 6-3-64. Comp. 12-8-64. TD 2710'. D&A. Ste. Genevieve ls., top 2628'. Sumner South pool.

20, 990'SL, 380'EL, SW NE. Michael Clark #1 Ulrich Comm. Spd. 10-26-64. Comp. 12-4-64. TD 2712'. D&A. Aux Vases ss., top 2678'. Sumner South pool.

21, NW SW SW. Taproot Petr., Inc. #1 Bennett-et al. Comm. Spd. 6-24-64. Comp. 12-8-64. TD 2761'. D&A. Ste. Genevieve ls., top 2719'. Sumner South pool.

21, NW SW NW. Taproot Petr. Inc. #1 Read Com. Spd. 4-13-64. Comp. 12-8-64. TD 2652'. IP 17 BOP. Aux Vases ss., top 2628'. Sumner-South pool.

5N, 13W

35, SW SE SE. M. J. Williams #B-1 Opal Updike. Spd. 11-10-64. Comp. 12-18-64. TD 1814'. IP 10 BOP, 20 BW. Jackson ss., top 1350', Frac. Lawrence pool.

LOGAN COUNTY

19N, 1W

36, NE SW NE. John E. Carlson #1 Stockbarger & Saflee. Comp. 12-2-64. TD 1700'. D&A. Silurian ls., top 1658'. WF.

MCLEAN COUNTY

22N, 3E

20, NE NE NW. Schaefer Oil Co. #1-A Deneen. Spd. 5-21-64. Comp. 5-25-64. D&A. Data confidential, available 5-18-65. WF.

20, SW SE NE. John P. Potsch #1 Nellie C. Downs "A". Spd. 12-15-64. Comp. 12-24-64. TD 920'. D&A. Silurian ls., top 910'. WF.

20, NE NW SW. Schaefer Oil Co. #1 Alice Holferty. Spd. 4-27-64. Comp. 5-3-64. D&A. Data confidential, available 4-16-65. WF.

32, SW SE NE. Garland & Hoovler #1 Franklin. Spd. 5-16-64. Comp. 12-1-64. TD 1037'. D&A. Silurian ls., top 954'. WF.

22N, 4E

14, NW NW SW. Keith H. Milton #2 Charles Crumbaugh. Spd. 10-8-64. Comp. 12-4-64. TD 1189'. D&A. Silurian ls., top 1163'. WF.

22N, 5E

19, SW NW SE. Zimmerman & Wartena #1 Pfitzemeyer. Spd. 11-11-64. Temporarily Abandoned 12-18-64. TD 1157'. D&A. Silurian ls., top 1130'. WF.

MCLEAN COUNTY (Continued)

23N, 2E

14, C-E/2 NE SE. John P. Potsch #1 Lee Devary "A". Spd. 6-3-63. Comp. 12-1-64. TD 1571'. D&A. Trenton ls., top 1571'. WF.

23N, 3E

20, SW SW NW. John P. Potsch #1-A Donald W. Hines. Spd. 12-11-63. Comp. 12-1-64. TD 862'. D&A. Silurian ls., top 850'. WF.

MADISON COUNTY

5N, 6W

33, NE SE NE. M. Mazzarino #1 Rinkel. Spd. 8-31-64. Comp. 12-4-64. TD 1866'. D&A. Devonian ls., top 1778'. WN (Marine pool).

6N, 6W

30, 760'NL, 560'EL, NE. Joseph Kesl, Jr. #10 Wm. Albrecht, Jr. CONVERSION. Comp. 11-3-53. OTD 545'. IP 10 BOP, 4 BW. Penna. ss., top 532'. Recomp. 12-12-64. TD 545'. WATER INPUT. Penna. ss., top 532'. Livingston pool.

30, 590'NL, 475'EL, NE. Joseph Kesl, Jr. #14 Albrecht. CONVERSION. Comp. 4-26-62. OTD 565'. IP 2 BOP. Penna. ss., top 521'. Recomp. 1964. TD 565'. WATER INPUT. Penna. ss., top 521'. Livingston pool.

30, 425'NL, 840'EL, NE. Joseph Foucek #17 William Albrecht. Spd. 7-2-64. Comp. 8-15-64. TD 540'. IP 2 BOP, 10 BW. Penn. ss., top 528'. Livingston South pool.

MARION COUNTY

1N, 1E

8, SW SW NE. William J. Pfeffer #1 McBrier. Spd. 11-16-64. Comp. 12-4-64. TD 1110'. SALT WATER DISPOSAL. Petro ss., top 866'. WN (Browns pool).

8, 5'NL, 660'EL, SE NW. William J. Pfeffer #4 Pfeffer Unit. Spd. 10-17-64. Comp. 10-21-64. TD 910'. WATER INPUT. Petro ss., top 873'. Central City pool.

8, SE SE NW. William J. Pfeffer #5 Pfeffer Unit. Spd. 12-16-64. Comp. 12-24-64. TD 887'. D&A. Pennsylvanian ss., top 861'. Central City pool.

1N, 2E

6, SE NE SE. Texaco, Inc. #8 C. E. Richardson "A", Tr. 177. CONVERSION. Comp. 12-5-39. OTD 1834'. IP 1456 BOF. Bethel & Aux Vases ss., top 1716' and 1751'. Recomp. 9-3-64. TD 1834'. WATER INPUT. Benoist, top 1719'. Salem Consol. pool.

28, 330'SL, 380'EL, SW. Sail Oil Company, Inc. #1-A Cecil Prather. Spd. 11-20-6 Comp. 12-22-64. TD 2137'. IP 8 BOP, some water. Spar Mt. ls., top 2107'. Frac. Salem Consol. pool.

28, 430'SL, 330'WL, SE SW. Sail Oil Co. #2 C. Prather. Spd. 11-10-64. Comp. 12-11-64. TD 1936'. IP 115 BOP, 2 BW. Benoist ss., top 1931'. Natural. Salem Consol. pool.

MARION COUNTY (Continued)

1N, 4E

27, NW SE NE. National Assoc. Petr. #1 Halfacre Est. Spd. 10-21-64. Comp. 11-4-64. TD 2713'. IP 28 BOP, 90 BW. Benoist ss., top 2645'. Hickory Hill pool. New Pay in Pool.

27, 230'SL, 330'EL, NE NE. National Assoc. Petr. #1 Halfacre-McBride-Moser Com. Spd. 9-26-64. Comp. 10-3-64. TD 2940'. D&A. Ste. Genevieve. Hickory Hill pool.

27, SE SW NE. National Assoc. Petr. #1 Lowry "A" - Shelton Com. Spd. 10-27-64. Comp. 12-21-64. TD 2985'. IP 27 BOP. Spar Mtn. ss., top 2833'. Frac. Hickory Hill pool. New Pay in Pool.

27, SE NW NE. National Assoc. Petr. Co. #1 Martha A. Meadors. Spd. 10-9-64. Comp. 12-24-64. TD 2717'. IP 20 BOP, 100 BW. Cypress ss., top 2478'. Natural. Discovery of Hickory Hill Pool.

2N, 2E

20, 380'NL, 330'WL, SE. Texaco Inc. #2A Salem State Bank-Tr. 35. CONVERSION. Was Shell #2 "A" Salem State Bank. Comp. 8-1-39. OTD 2058'. IP 224 BOF. McClosky ls., top 1943'. PB to 1917', 6-25-59. Recomp. 9-29-64. TD 2058'. WATER INPUT. Aux Vases, top 1814'. Salem Consol. pool.

28, 344'NL, 280'WL, SW. Texaco Inc. #13 N. Lee "A" Tr. 75 Well. CONVERSION. Comp. 6-20-39. OTD 2225'. IP 1050 BOF. McClosky ls., top 1961'. Recomp. 11-25-64. TD 2225'. WATER INPUT. Aux Vases ss., top 1811'. Salem Consol. pool.

28, 936'SL, 262'WL, NW. Texaco Inc. #46 J. H. Young, Tr. 46 Well. CONVERSION. Comp. 7-25-39. OTD 2070'. IP 2260 BOF. McClosky ls., top 1957'. PB 1897, 7-11-57. Recomp. 11-29-64. TD 2290'. WATER INPUT. Aux Vases ss., top 1832'. Salem Consol. pool.

2N, 3E

13, C-W/2 SW SW. Joe A. Dull #1 Blankenship. Spd. 12-4-64. Comp. 12-18-64. TD 2747'. D&A. Ste. Genevieve ls., top 2638'. Iuka West pool.

3N, 1E

5, SW NE SE. Joe Simpkins #C-9 Langenfeld. Spd. 6-1-64. Comp. 12-8-64. TD 1365'. WATERFLOOD PROD. Cypress ss., top 1351'. Patoka South pool.

8, NW NE NE. Joe Simpkins #B-3 Toulme. Spd. 6-7-64. Comp. 12-15-64. TD 1366'. WATERFLOOD PRODUCER. Cypress ss., top 1353'. Patoka South pool.

8, SE NE NE. Joe Simpkins #2 Toulme. Spd. 2-2-64. Comp. 6-6-64. TD 1371'. WATER INPUT. Cypress ss., top 1357'. Patoka South pool..

24, SE NE NW. Clarence Sherman #1 Gordon Kemp. Spd. 12-1-64. Comp. 12-15-64. TD 1949'. D&A. Ste. Genevieve ls., top 1875'. WF.

PERRY COUNTY

5S, 1W

18, NE SW NE. James H. Donnewald #1 Bowe et al. Spd. 11-17-64. Comp. 12-4-64. TD 1290'. D&A. Benoist ss., top 1267'. WF.

PIATT COUNTY

19N, 5E

8, SE NW NW. Garland & Hoovler #2 G. McBride. Spd. 12-10-64. Comp. 12-18-64. TD 1265'. D&A. Silurian ls., top 1255'. WF.

17, NE NW SE. Garland & Hoovler #1 Borton. Spd. 11-20-64. Comp. 12-4-64. TD 1335'. D&A. Silurian ls., top 1310'. WF.

RICHLAND COUNTY

4N, 9E

12, C-S/2 NW NE. John M. Zanetis #4 Keen. CONVERSION. Comp. 8-20-63. OTD 2656'. IP 40 BOP. Cypress ss., top 2548'. Recomp. 2-21-64. TD 2655'. SALT WATER DISPOSAL. Cypress ss., top 2648'. Clay City Consol. pool.

23, C-NE SE. The Pure Oil Co. #A-1 Wakefield Unit-Mary B. Sparr. CONVERSION. Comp. 10-30-59. OTD 2596'. IP 3 BOP, 26 BW. Cypress ss., top 2578'. Recomp. 12-7-64. TD 2595'. WATER INPUT. Cypress ss., top 2578'. Clay City Consol. pool.

5N, 10E

31, SW SW SW. The Pure Oil Co. #1 Cora M. Clark. CONVERSION. Comp. 11-14-39. OTD 2910'. IP 384 BOF. McClosky ls., top 2828'. Recomp. 11-25-64. TD 2910'. SALT WATER DISPOSAL. Aux Vases ss. and McClosky ls., top 2795'. Clay City Consol. pool.

SALINE COUNTY

8S, 7E

15, 190'NL, 330'WL, SW SE. Richard W. Portis #S-2 Lassater. CONVERSION. Was Portis #7 Lassater. Comp. 7-2-55. OTD 2154'. D&A. Recomp. 10-26-63. TD 2245'. WATER SUPPLY. Penna. ss., top 1105'. Eldorado Consol. pool.

8S, 6E

21, 80'SL, 31'WL, SW. R. K. Petroleum Corp. #1 Whitlock W-S. Spd. 1-1-64. Comp. 2-12-64. TD 1052'. WATER SUPPLY. Penna ss., top 977'. Raleigh South pool.

8S, 7E

15, 160'NL, 20'WL, NE SE. W. C. McBride, Inc. #5 A. V. Heck. Spd. 11-17-64. Comp. 12-8-64. TD 2139'. WATER INPUT. Waltersburg, top 2123'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 3W

6, NE NE NW. Deckert Oil Co. #1-D Fairchild. Spd. 9-15-64. Comp. 12-8-64. TD 1745'. D&A. Devonian ls., top 1713'. WN (Edinburg West pool).

14N, 4W

1, SW SW NE. Petra Production, Inc. #1 Russell Simpson. Spd. 11-25-64. Comp. 12-4-64. TD 1730'. D&A. Silurian ls., top 1711'. Edinburg West pool.

1, C-E/2 SW SE. Midland Oil Develop. #4 Spicer. Spd. 12-4-64. Comp. 12-18-64. TD 1738'. D&A. Silurian ls., top 1723'. Edinburg West pool.

7, NW NE SE. Joseph D. Carrier #1 Charles C. Jones. Spd. 11-16-64. Comp. 12-4-64. TD 1731'. D&A. Devonian ls., top 1702'. WN (New City pool).

SANGAMON COUNTY

14N, 4W

9, SE NE SW. Atkins and Hale #1 Ayres. Spd. 11-30-64. Comp. 12-18-64. TD 1776'. D&A. Silurian. New City pool.

15N, 3W

29, SE NE SW. Ratliff Oil Co. #2 Pickett. Spd. 11-28-64. Comp. 12-11-64. TD 1770'. D&A. Silurian ls., top 1722'. Berry pool.

15N, 4W

3, C-S/2 SW SW. Homeier & Goldbeck Oil Prod. #1 Taft Estate. Spd. 11-9-64. Comp. 12-8-64. TD 1610'. D&A. Silurian ls., top 1585'. WF.

16N, 7W

34, 370'SL, 407'EL, SW SW. H. F. Robison #1 Goff. Spd. 12-8-64. Comp. 12-18-64. TD 1308'. D&A. Devonian ls., top 1201'. WF.

SHELBY COUNTY

9N, 5E

14, SW SW SE. Ehart & Armantrout #1 Bullerman. Spd. 11-18-64. Comp. 12-4-64. TD 2235'. D&A. Ste. Genevieve ls., top 2182'. WF.

WABASH COUNTY

1N, 11W

Ir. 7, 1157'NW of SE line, 330'NE of SW line of Loc. #2. Cardinal Oil Co. #2 Yelch. Spd. 10-21-64. Comp. 12-4-64. TD 2286'. D&A. Ste. Genevieve ls., top 2223'. Allendale pool.

1N, 12W

5, 274'SL, 200'EL, NE SW SW. Universal Operating, Inc. #W-2 Litherland-Smith Flood Unit. Spd. 10-15-64. Comp. 10-19-64. TD 1572'. WATER INPUT. Biehl ss., top 1534'. Allendale pool.

29, NW SW NE. Collins Brothers Oil Co. #1 Wood-Thrapp Comm. Comp. 12-18-64. TD 2386'. IP 22 BOP, 18 BW. Cypress ss., top 2014'. Frac. Allendale pool.

1N, 13W

21, SE SE NW. Higgins Oil Co. #3 M. C. Kortge. OWDD. Was Ashland Oil Co. #3 M. C. Kortge. Comp. 3-28-50. OTD 2530'. Was D&A. Recomp. 12-1-64. TD 2570'. IP 12 BOP, 25 BW. Benoist ss., top 2510'. Frac. Lancaster South pool.

2N, 12W

36, NE SW NE. Illinois Oil Co. #5 J. M. Peter. Spd. 10-27-64. Comp. 12-4-64. TD 1985'. IP 20 BOP, Benoist ss., top 1953'. Frac. Allendale pool.

1S, 12W

18, 330'NL, 780'WL, NE. Shell Oil Co. #16W Mt. Carmel Waterflood Unit. CONVERSION. Comp. 10-8-46. OTD 2398'. IP 52 BOP, 5 BW. McClosky ls., top 2381'. Converted to WATER INPUT 11-54. Recomp. 12-22-64. TD 2398'. WATER INPUT. Tar Springs ss., top 1808'. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 13W

10, NW NE NE. Socony Mobil Oil Co. #W-2 G. A. Sturman. CONVERSION. Comp. 1-19-43. OTD 2500'. IP 1 BOP, 2 BW. Bethel ss., top 2483'. Recomp. 8-22-64. TD 2500'. WATER INPUT. Biehl & Cypress ss., top 1772'. New Harmony Consol. pool.

11, 1600'NL, 660'EL, SW. Dell Carroll #4-A Lewis Craig. Spd. 9-29-64. Comp. 10-6-64. TD 2308'. WATER INPUT. Cypress, top 2275'. New Harmony Conso.. pool.

11, 1600'NL, 1600'EL, SW. Dell Carroll #5-A Lewis Craig. Spd. 9-23-64. Comp. 9-28-64. TD 2318'. WATER INPUT. Cypress, top 2290'. New Harmony Consol. pool.

11, SW SE SW. Dell Carroll #1-A Gilbert L. Dunkel. Spd. 10-6-64. Comp. 10-13-64. TD 2324'. IP 1 BOP. Cypress, top 2291'. New Harmony Consol. pool.

11, 673'SL, 330'EL, SW. Dell Carroll #2-A Gilbert L. Dunkel. CONVERSION. Was Gopher #1 Dunkel-Keeler. Comp. 9-28-48. D&A. Recomp. 10-16-64. TD 2688'. IP 1 BOP, 2 BW. Cypress ss., top 2292'. New Harmony Consol. pool.

15, SW SW NW. Robert G. Stouse #1 Raymond R. Keepes. OWWO. Was Noah Pet. #1 Raymond R. Keepes. Comp. 2-24-59. OTD 2740'. Was D&A. Recomp. 12-8-64. TD 2740'. IP 10 BOP, some water. Bethel ss. and Ohara ls., Frac. and Acid. New Harmony Consol. pool.

27, SE SW NE. T. W. George #1 E. P. Steckler. OWWO. Was T. W. George #1 E. P. Steckler. Comp. 1-30-58. OTD 1955'. Was D&A. Recomp. 12-11-64. TD 1955'. JUNKED HOLE. Waltersburg, top 1912'. New Harmony Consol. pool.

1S, 14W

23, SW NE SE. Triangle Oil Co. #1 Carroll Putnam. Spd. 12-3-64. Comp. 12-22-64. TD 2993'. D&A. Ste. Genevieve ls., top 2889'. WN (New Harmony Consol. pool.

2S, 13W

19, SE SE SW. Texaco, Inc. #1 E. Compton, Tract 1. CONVERSION. Was Yingling #1 Compton. Comp. 7-23-40. OTD 1713'. IP 279 BOP. Biehl ss., top 1707'. Recomp. 10-9-64. TD 1715'. WATER INPUT. Biehl, top 1707'. New Harmony Consol. pool.

29, NW SW SW. Texaco, Inc. #4 D. Elkins Tr. 20. CONVERSION. Was Tidewater #4 Elkins. Comp. 11-28-39. OTD 2476'. IP 160 BOP. Cypress ss., top 2460'. Recomp. 10-22-64. TD 2476'. WATER INPUT. Cypress ss., top 2460'. New Harmony Consol. pool.

29, 330'NL, 280'WL, SW SW. Texaco, Inc. #5 D. Elkins Tr. 20. CONVERSION. Was Tidewater #5 Elkins. Comp. 4-2-40. OTD 1726'. IP 75 BOP. Biehl ss., top 1720'. Recomp. 10-24-64. TD 1732'. WATER INPUT. Biehl ss., top 1720'. New Harmony Consol. pool.

WABASH COUNTY (Continued)

2S, 13W

29, 492'NL, 1044'EL, SW. Texaco, Inc. #1 C. D. Elliott Tr. 17. CONVERSION. Was Continental #1 G. D. Elliott. Comp. 4-2-1940. OTD 2479'. IP 12 BOP. Cypress ss., top 2470'. Recomp. 11-19-64. TD 2479'. WATER INPUT. Biehl & Cypress ss., top 2465'. New Harmony Consol. pool.

29, NW NW NW. Texaco, Inc. #3 Jerry Gray Tr. 8. CONVERSION. Was Continental #3 Gray. Comp. 12-19-39. OTD 2472'. IP 75 BOP. Cypress, top 2457'. Recomp. 12-11-64. TD 2472'. WATER INPUT. Biehl & Cypress, top 2451'. New Harmony Consol. pool.

29, NW SW NW. Texaco Inc. #3C S. Mussett NCT-2 Tr. 11. CONVERSION. Was Trans-Tex #3 "C" Mussett. Comp. 10-15-42. OTD. 2475'. IP 30 BOP. Cypress ss., top 2453'. Recomp. 12-10-64. TD 2475'. WATER INPUT. Biehl & Cypress, top 2448'. New Harmony Consol. pool.

30, NW SE SE. Texaco, Inc. #1 D. Elkins Tr. 20. CONVERSION. Was Tidewater #1 Elkins. Comp. 8-15-39. OTD 2456'. IP 145 BOP. Cypress ss., top 2430'. Recomp. 10-7-64. TD 2456'. WATER INPUT. Cypress ss., top 2441'. New Harmony Consol. pool.

30, SE SE SE. Texaco, Inc. #6 D. Elkins Tr. 20. CONVERSION. Was Tidewater #6 Elkins. Comp. 7-2-40. OTD 2477'. IP 120 BOP. Cypress ss., top 2468'. Recomp. 10-27-64. TD 2482'. WATER INPUT. Cypress ss., top 2466'. New Harmony Consol. pool.

30, NW NW SE. Texaco, Inc. #1 W. Gray "A" NCT-1 Tr. 12. CONVERSION. Was Bartlett #1 Gray. Comp. 7-11-39. OTD 2481'. IP 168 BOF. Cypress ss., top 2467'. Recomp. 10-29-64. TD 2482'. WATER INPUT. Cypress ss., top 2468'. New Harmony Consol. pool.

30, SE SE NE. Texaco Inc. #4-B S. Mussett "B" NCT-2 Tr. 11. CONVERSION. Comp. 8-31-48. OTD 2635'. Was D&A. Recomp. 12-15-64. TD 2635'. WATER INPUT. Beihl & Cypress, top 2452'. New Harmony Consol. pool.

30, 363'NL, 293'WL, NE NE. Texaco, Inc. #3 C. J. Stansfield Tr. 3. CONVERSION. Was Bartlett #3 "A" Stanfield. Comp. 5-7-40. OTD 2479'. IP 375 BOF. Cypress ss., top 2461'. Recomp. 11-25-64. TD 2479'. WATER SUPPLY. Penn. ss., top 1340'. New Harmony Consol. pool.

30, SE NW NE. Texaco Inc. #6 C. J. Stansfield Tr. 3. CONVERSION. Comp. 9-28-48. OTD 2486'. IP 16 BOP, 4 BW. Biehl ss., top 1733'. Recomp. 12-5-64. TD 2486'. WATER INPUT. Biehl & Cypress, top 2468'. New Harmony Consol. pool.

2S, 14W

2, NW NW SW. Basin Oil Develop. Co. #1-B Elizabeth Freese. Spd. 11-9-64. Comp. 12-11-64. TD 3016'. D&A. Ste. Genevieve ls., top 2941'. Browns East pool.

3, NE SW SW. Tri-Par Oil Co. #2 Gerald Iles. Spd. 11-15-64. Comp. 12-4-64. TD 3007'. D&A. Ste. Genevieve ls., top 2968'. Browns pool.

WABASH COUNTY (Continued)

2S, 14W

3, SW NW SE. Indiana Farm Bureau Coop. #5 Schonaman. Spd. 11-24-64. Comp. 12-4-64. TD 2983'. IP 150 BOP, Ohara ls., top 2970'. Acid. Browns pool.

10, NW NE NE. Dee Drilling Co. #1 Fronie Raber. Spd. 11-4-64. Comp. 12-4-64. TD 3034'. D&A. Ste. Genevieve ls., top 2934'. Browns pool.

3S, 13W

Ir. 7, 1456'NL, 1020'EL, NE NW. Acme Oil Investors, Inc. #2-B Akin. Spd. 9-2-64. Comp. 10-13-64. TD 2572'. IP 125 BOP. Tar Springs & Cypress, top 2126'. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 1W

28, NW SW NW. Elmer Oelze, Jr. #1 Woodrow Koelling. Spd. 11-27-64. Comp. 12-4-64. TD 1339'. D&A. Cypress ss., top 1310'. WN (Wamac West pool).

28, NW NW NW. Jet Oil Co. #1 Toedte. Spd. 11-24-64. Comp. 12-4-64. TD 1345'. D&A. WN (Wamac West pool).

29, NW NE NE. Max Williams #1 Jackson. Spd. 11-15-64. Comp. 12-18-64. TD 1291'. IP 20 BOP. Cypress ss., top 1285'. Natural. EXTENSION TO WAMAC WEST.

29, NE NE NE. Max Williams #1 Schaeffer. Spd. 10-20-64. Comp. 12-18-64. TD 1345'. IP 10 BOP, 10 BW. Cypress ss., top 1294'. Natural. Wamac West pool.

30, NE NE NE. Jet Oil Co. #1 Reinkensmeyer. Spd. 11-18-64. Comp. 12-4-64. TD 1460'. D&A. WN (Wamac West pool).

1S, 4W

24, 365'SL, 330'EL, NW. National Assoc. Pet. Co. #1 John K. Gaebe. Spd. 7-20-64. Comp. 12-4-64. TD 2550'. D&A. Silurian ls., top 2510'. WF.

WAYNE COUNTY

1N, 5E

24, NE NW SE. Robert L. Runyon #1 O. E. Hargrave. Spd. 12-4-64. Comp. 12-18-64 TD 3198'. D&A. Ste. Genevieve ls., top 3046'. Johnsonville West pool.

1N, 9E

1, SE SW NW. John M. Zanetis #1 Jennie Rutger. Spd. 11-12-64. Comp. 12-4-64. TD 3285'. D&A. Ste. Genevieve ls., top 3191'. WN (Calhoun South pool).

2N, 7E

23, NW SW NE. The Pure Oil Co. #1 Sycamore Cons.-S. D. Broyles. CONVERSION. Was Pure #1 S. D. Broyles. Comp. 2-13-45. OTD 3046'. D&A. Rosiclair ss., Recomp. 11-22-64. TD 810'. WATER SUPPLY. Penn. sd., top 710'. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1S, 7E

1, SE SW SW. The Pure Oil Co. #1 NE Geff Unit W. F. McNeely. CONVERSION. Comp. 3-26-46. OTD 3110'. IP 58 BOP. Aux Vases ss., top 3086'. Recomp. 9-29-64. TD 3110'. WATER INPUT. Aux Vases, top 3086'. Clay City Consol. pool.

1S, 8E

8, SW SE SW. Black & Black Oil Co. #1 C. W. Robbins. OWWO. Was Pure Oil Co. #A-1 Guy Nicholson. Comp. 3-26-46. OTD 3280'. Was D&A. Recomp. 12-8-64. TD 3280'. IP 210 BOP, trace of water. Aux Vases ss., top 3076'. Frac. Clay City Consol. pool.

2S, 7E

28, C-W/2 SE SE. Texaco Inc. #1 W. Lawrence Tr. 20. CONVERSION. Was Jenkins #1 Lawrence. OTD 3315'. IP 144 BOP, Aux Vases ss., top 3193'. Recomp. or deepened 7-21-64. TD 3350'. IP 8½ BOP, 40 BW. Aux Vases & McClosky. Aden Consol. pool.

33, NE NW NW. Texaco Inc. #3 J. Gernon. Spd. 11-19-63. Comp. 9-9-64. TD 3350'. IP 2 BOP. McClosky ls., top 3319'. Aden Consol. pool.

33, 660'NL, 671'WL, NE SW. Texaco Inc. #7 E. Koontz Tr. 10. CONVERSION. Comp. 7-25-61. OTD 4250'. D&A. Warsaw ls. Recomp. 7-9-64. TD 4200'. WATER SUPPLY. Penna. sands, top 1355'. Aden Consol. pool.

WHITE COUNTY

3S, 14W

19, SW SE SE. Black & Black Oil Co. #3 Eagleson. Spd. 9-28-64. Comp. 12-1-64. TD 3055'. IP 33 BOP, 30 BW. Waltersburg ss., top 2274'. Frac. Phillipstown Consol. pool.

4S, 9E

13, SE NW SE. Mike Beeler Oil Co. #1-B Hertlein. Spd. 10-11-63. Comp. 12-8-64. TD 3305'. D&A. Ste. Genevieve ls., top 3216'. Centerville East pool.

34, SE NE SE. Triangle Oil Co. #W-1B Doerr. CONVERSION. Was Southern Triangle Oil Co. #1-"B". Doerr. Comp. 8-2-58. TD 3340'. IP 60 BOP, 150 BW. Aux Vases ss., Recomp. Sept. 1963. TD 3340'. WATER INPUT. Aux Vases ss., top 3249'. Sumpter South pool.

35, SW NW SW. Triangle Oil Co. #W-1 O. Brown. CONVERSION. Comp. 6-10-58. OTD 3313'. IP 200 BOP, 10 BW. Aux Vases ss., top 3224'. Recomp. September 1963. TD 3313'. WATER INPUT. Aux Vases ss., top 3224'. Sumpter South pool.

4S, 11E

19, 330'SL, 1600' WL, SW/c SW. Phillips Pet. Co. #9 Laura. Spd. 9-25-64. Comp. 11-3-64. TD 1097'. D&A. Penn. ss., top 962'. Phillipstown Consol. pool.

4S, 14W

23, SE SE SW. The Superior Oil Co. #57 E. M. Fitton. Spd. 10-6-64. Comp. 12-4-64. TD 2910'. WATER INPUT. Cypress ss., top 2623'. New Harmony Consol. pool.

WHITE COUNTY (Continued)

5S, 8E

32, NE SW SE. Pricefields Oil, Inc. #1 Barlow. Spd. 10-29-64. Comp. 12-18-64. TD 3289'. D&A. Golconda ls., top 2798'. Enfield pool.

5S, 9E

26, NE SE SE. Royal Oil & Gas Corp. #4 Robert Niekamp. Comp. 12-18-64. D&A. Carmi pool.

5S, 10E

11, SE SW NW. Permian Oil, Inc. #4 Givens. Spd. 10-30-64. Comp. 12-24-64. TD 2372'. IP 22 BOP. Tar Springs ss., top 2337'. Frac. Phillipstown South pool.

6S, 8E

24, 801'SL, 257'EL, SW. Shell Oil Co. #10 L. L. Austin. OWDD. Was Shell Oil Co. #10 L. L. Austin. Converted to WI 12-23-49. Recomp. 12-24-64. TD 3200'. D&A. Ste. Genevieve ls., top 2994'. Roland Consol. pool.

6S, 9E

6, NW NW NW. The Pure Oil Co. #1 Stokes-Brownsville Unit-A. Turner. CONVERSION. Was Gulf #1 Turner. Comp. 10-30-45. OTD 2665'. IP 175 BOP. Hardinsburg, top 2645'. Recomp. 12-16-64. TD 2665'. WATER INPUT. Hardinsburg, top 2645'. Roland Consol. pool.

13, 400'NL, 330'WL, SW NE. C. E. Brehm Drlg. & Prod. #4 Norbert Bingman. Spd. 4-19-64. Comp. 4-27-64. TD 2985'. Temp. Abd. Ste. Genevieve, top 2962'. Storms Consol. pool.

PRODUCING WELLS REPORTED PLUGGED TO DECEMBER 28, 1964

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BOND COUNTY

21-6N-2W, NE SW SE. Floyd E. Thompson #1 Diamond Heirs. 3215'. 11-25-64. Woburn Consol.

21-6N-2W, 650'SL, 660'WL, of SE. Floyd E. Thompson #5 Diamond Heirs. 3222'. 11-27-64. Woburn Consol.

CHRISTIAN COUNTY

30-15N-1W, SE SE SW. Henson Drilling #1 Housley. 1986'. 11-27-64. Mt. Auburn Consol.

30-15N-1W, SE NE SW. Henson Drilling Co. #1 Pettus. 1948'. 11-26-64. Mt. Auburn Consol.

30-15N-1W, SW NW SW. Henson Drilling Co. #3 Pettus. 1917'. 11-25-64. Mt. Auburn Consol.

26-15N-2W, SE SE SE. Henson Drilling #1 Josephine C. Bernard. 1919'. 11-24-64. Mt. Auburn Consol.

26-15N-2W, 890'SL, 990'WL, SE SE. Henson Drilling Co. #3 Joseph Bernard. 1922'. 11-24-64. Mt. Auburn Consol.

34-15N-2W, NW SE SW. Baughman & Osborn #3 Spratt. 1934'. 11-27-64. Mt. Auburn Consol.

CLAY COUNTY

15-2N-7E, SW NW NE. J. W. Steele #1 C. E. Bayler. 3143'. 12-1-64. Clay City West Consol.

8-3N-8E, SE SW SE. Breuer-Robinson Oil Co. #1 Hunley-Kenley Com. 3043'. 12-8-64. Clay City Consol.

9-4N-7E, NE NE NE. Wayne Misener Drlg. #1 Opal Leonard. 2615'. 11-24-64. Sailor Springs Consol.

27-4N-7E, SW SE NE. W. W. Toler Drlg. #1-A W. S. Tooley. 3006'. 11-11-64. Sailor Springs Consol.

13-4N-8E, NE SE NE. National Assoc. Petr. #1 Clara Petitjean. 3106'. 12-3-64. Passport South.

CLINTON COUNTY

2-2N-2W, NE NE NW. W. R. Murphy & E. I. Goldsmith #1 Goldsmith (Now Texas Co. #1 C. Murphy "B" Tr. 6). 1193'. 11-24-64. Boulder. (Water Input, formerly a producer.)

2-2N-2W, SW NE NW. Wm. R. Murphy & Goldsmith #2 Goldsmith & Murphy (Now Texas Co. #2 Murphy, C "B" Tr. 6). 1223'. 11-25-64. Boulder. (Water Input, formerly a producer.)

2-2N-2W, NE NW NW. Wm. R. Murphy & Goldsmith #3 Goldsmith & Murphy (Now Texaco #3 "B" C. Murphy). 1235'. 11-24-64. Boulder. (Formerly a producer, now Water Input.)

2-2N-2W, SW NW NE. Texas Co. #3 C. Murphy NCT 1 Tr. 4. 1220'. 11-27-64. Boulder. (Water Input, formerly a producer.)

35-3N-2W, NE NW SE. Texas Co. #6 P. Gray Com (Tr. 3). 1213'. 12-7-64. Boulder. (Water Input, formerly a producer.)

35-3N-3W, 280'SL, 416'EL, NW SE. Texaco Inc. #17 Price-Gray Com. Tr. 3. 1230'. 11-27-64. Boulder.

35-3N-2W, SW SE NW. Texas Co. #A-1 J. H. Schaefer. 1224'. 12-8-64. Boulder.

2-2N-2W, 490'SL, 230'EL, NW NW. Goldsmith-Murphy #6 Goldsmith-Murphy. (Now Texaco Inc., #6 C. Murphy "B"). 1270'. 11-20-64. Boulder. (Water input, formerly a producer.)

COLES COUNTY

26-12N-7E, 330'SL, 1180'WL, SW SW. James W. Menhall #21 I.C.R.R. Co. 1969'. 11-10-64. Mattoon.

26-12N-7E, NE NE SW. E. C. Reeves #1-A C. M. Walker. 1984'. 11-12-64. Mattoon.

CRAWFORD COUNTY

6-5N-11W, 60'NL, 100'EL, SW NW. Shelby, Siscler & Shelly #10 J. J. Ford. 965'. 12-11-64. Main Consol.

22-6N-13W, 210'SL, 400'WL, NW SE. Marathon Oil Co. (by assignment) #21 A. R. Smith. 973'. 11-1-64. Main Consol.

*28-6N-13W, 640'SL, 180'WL, NE. Marathon Oil Co. (by assignment) #3 C. P. Carlton. 953'. 10-27-64. Main Consol.

28-6N-13W, 190'SL, 180'WL, NW NE. Marathon Oil Co. (by assignment) #8 C. P. Carlton. 954'. 11-5-64. Main Consol.

*6-7N-12W, 660'NL, 75'EL, NW NE. Forest Oil Corp. #EO-2X Athey. 1003'. 9-29-64. Main Consol.

8-7N-13W, 190'NL, 650'EL, SE NW. The Ohio Oil Co. #5 A. Reed a/c 1. 981'. 11-30-64. Main Consol.

8-7N-13W, 200'NL, 550'EL, NE NW. Marathon Oil Co. (formerly Associated Producers) #27 C. M. Stifle a/c 1. 962'. 11-12-64. Main Consol.

8-7N-13W, 300'NL, 200'WL, NE NW. Marathon Oil Co. (formerly Associated Producers) #30 C. M. Stifle a/c 1. 975'. 11-25-64. Main Consol.

33-7N-13W, 1140'NL, 180'WL, SE NW. Marathon Oil Co. (formerly Associated Producers) #2 M. A. Jobe. 951'. 11-19-64. Main Consol.

33-7N-13W, 670'NL, 180'WL, SE NW. Marathon Oil Co. (formerly Associated Producers) #3 M. A. Jobe. 944'. 11-13-64. Main Consol.

33-7N-13W, 200'NL, 130'WL, NW NW. Marathon Oil Co. (formerly The Ohio Oil Co.) #12 J. A. York. 971'. 11-25-64. Main Consol.

28-8N-12W, SW SE NE. H. F. Robison #1 Allen King. 1562'. 11-21-64. Main Consol.

28-8N-12W, SE SW NE. H. F. Robison #2 Allen King. 1042'. 11-25-64. Main Consol.

EDWARDS COUNTY

13-2S-10E, NE NW NW. The Noah Petroleum Co. #1 Charles J. Biggers. 3207'. 12-1-64. Albion Consol.

20-2S-10E, SE SW NE. Cullum & Lawhead #1 A. Proctor. 3337'. 12-4-64. Golden Gate Consol.

EFFINGHAM COUNTY

7-8N-4E, SW SW NW. E. Floyd, Thompson #1 Ray Workman. 1539'. 11-24-64. Louden.

FRANKLIN COUNTY

14-5S-2E, 330'NL, 990'WL. Kewanee Oil Company #16 Plains. 3535'. 11-5-64. Whittington West. (Water Input, formerly a producer.)

10-7S-4E, SE SE SW. James A. Weeks (formerly George & Wrather Drlg. Co.) #1 Vinson (formerly #1 Galbraith). 3125'. 10-7-64. Thompsonville North. (Water Input, formerly a producer.)

15-7S-4E, SE NW NE. James A. Weeks (formerly G. H. Froderman & E. Connelly) #1 Carter. 3143'. 10-9-64. Thompsonville North. (Water Input, formerly a producer.)

15-7S-4E, 293'NL, 240'EL, NW NE. Frodermann & Connelly #6 Carter. 3140'. 10-2-64. Thompsonville North.

15-7S-4E, 151'NL, 107'WL, NE NE. C. H. Harrison #1 Parker. 3143'. 10-13-64. Thompsonville North. (Water Input, formerly a producer.)

GALLATIN COUNTY

35-8S-9E, SE SE NE. Tamarack Petr. Co. (formerly George S. Engle) #2 Maloney. 2883'. 10-28-64. Junction North.

35-8S-9E, SW SE NE. Tamarack Petr. Co. (formerly George S. Engle) #3 Maloney. 2879'. 10-27-64. Junction North.

35-8S-9E, NW SE NE. Tamarack Petr. Co. (formerly George S. Engle) #4 Maloney. 2871'. 10-26-64. Junction North.

HAMILTON COUNTY

15-4S-7E, SE NE SW. C. E. Brehm #2 John Ferko et al. 3301'. 10-30-64. Bungay Consol. (Water Input, formerly a producer.)

11-6S-5E, NE NW SW. Gulf Oil Corp. #1 Lena James. 3366'. 12-9-64. Dale Consol.

14-6S-5E, NW NW SW. E. H. Kaufman #1 Ohio Bureau of Credits. 3130'. 11-30-64. Dale Consol. (Water Input, formerly a producer.)

8-6S-6E, SW SW SW. Stewart Oil Co. #3 W. H. Jones (Bill). 3136'. 11-12-64. Dale Consol. (Water Input, formerly a producer.)

JASPER COUNTY

20-5N-10E, 676'NL, 1658' EL. The Pure Oil Co. #3 G. E. Adams. 2830'. 11-12-64. Clay City Consol.

20-5N-10E, 728'NL, 989'EL. The Pure Oil Company #4 G. E. Adams. 2835'. 11-13-64. Clay City Consol.

21-7N-10E, SE SE NW. E & G Drilling Co. #1 Cowger. 2786'. 11-10-64. Clay City Consol.

28-7N-10E, 300'NL, 330'EL, SW NW. E & G Drilling Co. #1 Leonard Schafer. 2793'. 10-31-64. Clay City Consol. (Salt Water Disposal, formerly a producer.)

33-7N-10E, NE NW NW. E & G Drilling Co. #1 John Yager, et al. 2861'. 11-18-64. Clay City Consol.

JEFFERSON COUNTY

16-1S-3E, SE NE NE. David F. Herly (formerly Skiles Oil Corp.) #1 Nettie E. Myer. 2876'. 10-20-64. Divide West. (Water input, formerly a producer.)

LAWRENCE COUNTY

Fr. 19-3N-11W, 538'SL, 650'WL, SE. W. E. Haller #1 Akin. 1843'. 10-28-64. Lawrence.

8-3N-12W, 1170'SL, 750'WL, SE. Shaffer (Marathon Oil Company) #6 P. B. Finley. 919'. 10-13-64. Lawrence.

15-3N-12W, 770'SL, 220'EL, SE NE. Marathon Oil Company #23 Lee Gillespie a/c 2. 1766'. 10-26-64. Lawrence.

23-3N-12W, 280'NL, 240'EL, SW SE. Marathon Oil Company #19 R. Gould. 1816'. 11-6-64. Lawrence.

26-3N-12W, 630'NL, 260'WL, NE. Marathon Oil Company #16 George Gray a/c 2. 1866'. 11-23-64. Lawrence.

26-3N-12W, 660'NL, 1290'WL, SW. Marathon Oil Company #35 E. Leighty a/c 1. 1855'. 10-15-64. Lawrence.

35-3N-12W, 210'SL, 300'WL, NE SE. Marathon Oil Company #16 L. K. Leighty a/c 1. 1573'. 11-16-64. Lawrence.

35-3N-12W, 240'SL, 330'WL, NW NW. Marathon Oil Company #51 L. K. Leighty a/c 1. 1835'. 11-5-64. Lawrence.

33-4N-12W, SW SE NW. Howard E. Walton #2 Harley R. Neal. 1645'. 11-12-64. Lawrence.

MARION COUNTY

3-1N-1E, 350'NL, 330'WL, SE SW. Eddie M. Self #1 Trout Community. 1671'. 10-19-64. Raccoon Lake.

RICHLAND COUNTY

23-3N-8E, SE NE NE. Baxter S. Moore #2 J. Moore. 3021'. 11-16-64. Clay City Consol.
23-3N-8E, SW NE NE. Baxter S. Moore #2 Moore-Long Comm. 3041'. 11-17-64. Clay City Consol.
23-4N-9E, 365'SL, 330'WL, NW NE. The Pure Oil Co. #5 William Southgate. 3752'. 11-13-64. Clay City Consol.
33-4N-10E, NW SW NW. Black and Black Oil Company #1 City of Olney. 3010'. 11-10-64. Olney Consol.

SALINE COUNTY

16-8S-7E, NW NE NE. R. Dwight Witherspoon #1 Alma Robertson. 2953'. 11-28-64. Eldorado Consol.
23-8S-7E, NE NE NW. G. L. Reasor #2 James H. Porter Lease "A". 2935'. 11-10-64. Eldorado East.
23-8S-7E, SW NE NW. G. L. Reasor #W-3 (old 5) J. H. Porter "A". 3062'. 11-21-64. Eldorado East. (Water Input, formerly a producer.)

WAYNE COUNTY

2-1N-7E, SW NW NE. John W. Myers #2 Robertson. 2943'. 11-4-64. Clay City Consol.
14-1N-7E, SW NW SW. Olson Drilling Co. #1-A Orin Roush. 3132'. 11-18-64. Clay City Consol.
14-1N-7E, NE NW SW. Olson Drilling Co. #A-2 Orin Roush. 3195'. 11-21-64. Clay City Consol.
14-1N-7E, SW SW NW. Olson Drilling Co. #2 Orin Roush. 3112'. 11-20-64. Clay City Consol.
15-1N-8E, 976'NL, 2250'EL, NW NE. Pure Oil Co. #3 L. A. Frazier. 3115'. 11-23-64. Clay City Consol.
15-1N-8E, 2314'SL, 2248'WL, SW. The Pure Oil Co. #1 McCallum Cons. 3092'. 11-18-64. Clay City Consol.
23-2S-9E, NW SE SE. N. V. Duncan #2 Piercy et al. Com. 3131'. 10-22-64. (Water Input, formerly a producer.) Golden Gate Consol.
26-2S-9E, NW NW NE. N. V. Duncan #2 Mary Wylie. 3450'. 10-28-64. Golden Gate Consol. (Water Input, formerly a producer.)

WHITE COUNTY

36-5S-10E, C-N/2 NW SW. Nat. Assoc. Pet. Co. #1 Walter Hines "B" L & N Unit. 3037'. 12-5-64. Maunee North Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).

Ill. Pet. 79. PETROLEUM INDUSTRY IN ILLINOIS, 1963 (1964).

Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).

R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).

R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).

R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).

Cir. 267. Spar Mountain Sandstone in Cooks Mills Area, Coles and Douglas Counties, Illinois (1959).

Cir. 306. Differentiation of Caseyville (Pennsylvanian) and Chester (Mississippian) Sediments in the Illinois Basin (1960).

Cir. 312. Subsurface Geology and Coal Resources of the Pennsylvanian System in Sangamon, Macon, Menard, and Parts of Christian and Logan Counties, Illinois (1961).

Cir. 318. Underground Storage of Natural Gas in Illinois (1961).

Cir. 325. Oil and Gas in the Adams-Brown-Schuyler County Area, Illinois (1961).

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Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).

Cir. 351. Structural Framework of Southernmost Illinois (1963).

Cir. 358. Some Economic Aspects of the Illinois Oil Industry (1963).

Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).

Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).

Cir. 369. Geologic Significance of the Gravity Field in the DeWitt-McLean County Area, Illinois (1964).

Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned
Acid--Acid treatment
BOF--Barrels of oil flowing
BOP--Barrels of oil on pump
BW--Barrels of water
C--Center
CDU--Completion data unreported; to be given when available
Comp.--Completed
Consol.--Consolidated
COTD--Clean-out total depth
Csg.--Casing
D & A--Dry and abandoned
Dol.--Dolomite
E/2--East $\frac{1}{2}$
EL--From the east line
Est.--Estimated
Ext.--Extension(s)
Fm.--Formation
Fr.--Fractional
Frac.--Hydraulic fracture treatment
IP--Initial production
L--Line
Loc.--Location
Ls.--Limestone
N/2--North $\frac{1}{2}$
Nat.--Natural, no treatment
NE--Northeast $\frac{1}{4}$
NL--From the north line
NW--Northwest $\frac{1}{4}$
OTD--Old total depth
OWDD--Old well drilled deeper
OWWO--Old well worked over
PB--Plugged back
PBTD--Plugged-back total depth
R--Range
S/2--South $\frac{1}{2}$
SE--Southeast $\frac{1}{4}$
SG--Show of gas
Sh.--Shale
SIGW--Shut in gas well
SL--From the south line
SO--Show of oil
Spd.--Spudded
Ss.--Sandstone
SSO--Slight show of oil
SW--Southwest $\frac{1}{4}$
Swb.--Swabbing
SWD--Salt water disposal well
T--Township
Temp. abd.--Temporarily abandoned
TD--Total depth
W/2--West $\frac{1}{2}$
WF--Wildcat far (more than 2 miles from production)
WL--From the west line
WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)

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